Příloha č. 2
Nabídky práce v oblasti BIM na světovém trhu
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Obrázek 1 Senior Building information Modelling (BIM) Developer; Zdroj: linkedin.com

Senior Building Information Modelling (BIM) Developer
High Speed Two (HS2) Ltd - Two Snowhill Snow Hill Queensway, Birmingham B4 6GA, GB
Zdrojnámocas 2 týdny - 90 zobrazení

Popis pracovní příležitosti
As a Senior Building Information Modelling (BIM) Developer at HS2 you will ensure that high quality technology solutions are designed and developed to meet user needs as part of the design of HS2 information services, that they are in line with HS2’s BIM Strategy and that they are integrated as part of an HS2 digital ecosystem supporting development, construction and operation of the railway.

This role sits within the BIM department within our Infrastructure Directorate (ID) that is ultimately responsible for enabling a whole life approach to managing HS2’s digital assets and realising their value. ID acts as the future Infrastructure Manager and Network Operator for the HS2 infrastructure. ID also acts as Prox Operator until West Coast Partner starts as Shadow Operator, subsequently integrating WCP requirements into the programme. ID has combined the technical and operational expertise providing a single guiding mind for the requirements for the operating railway and is the technical authority for HS2.

About the role:
- Provide technical assurance of and if necessary assist the BIM Information Systems Manager, BIM Development Manager, GIS Lead and Solutions Architects in the design of technology solutions in IT delivery tracks to ensure new or changed services meet user needs;
- Lead the internal software development and scripting work with delivery teams, partners and suppliers to ensure that solutions being developed are robust;
- Manage external development services and lead, support and mentor other software development staff;
- Ensure HS2 Information technology solutions are integrated to form a digital ecosystem delivering a great user experience;
- Analyse and understand specific project and organisation requirements and provide time and effort estimates for implementation of business requirements;
- Work as part of a team or independently (depending on the size of the project) to undertake development, testing and implementation of applications to meet specific project requirements;
- Lead the resolution of technology issues arising in delivery and operation of applications, responding to downtimes;
- Understand and manage system quality with regards to simplicity, usability, availability, security and fraud avoidance;
- Perform maintenance of existing Common Data Environment systems, writing manual and automated tests and regularly perform these.
Working With The BIM Manager To
• Organize existing MEP Families & create new ones
• Create job specific families and schedules, with custom parameters
• Writing interactive Quality Initiative Manual sections
• Updating company .rvt and .dwg templates
• Assist in the gathering and analysis of information end date using various program platforms
• Other duties as assigned

Education & Experience
• Currently pursuing undergraduate studies in Mechanical or Electrical Engineering or a related discipline
• Knowledge of Revit, preferably Revit MEP
• Familiarity with AutoCAD
• Familiarity with Microsoft Office tools and applications including Excel, Word, PowerPoint and Outlook
• Analytical, thorough, resourceful and detail-oriented
• Desire to work in a team-based environment
• The ability to effectively communicate both verbally and in writing
• Proven ability to manage multiple tasks and still meet deadlines

Interested applicants, please send your application to click apply.
**BIM Development Student**
MCW, a Diversified Company - Toronto, CA
Zveřejněn poledni 2 dny 15 zeobrazení

Podělte žádost jako jeden z prvních

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**Popis pracovní příležitosti**

**Job Description**

Since 1964, the MCW Group has built a solid reputation for the delivery of Professional Consulting Engineering Services, Energy Management Services, and Engineering Development Services.

The systems designed by the MCW Group of Companies are built to deliver energy effectively in the form of lighting, heating and cooling, as well as information in the form of voice and data. By the very nature of the solutions provided, the MCW Group of Companies helps to create the environments required for clients to live, educate, work, play, and heal.

For further information please check out our website: www.mcw.com.

Our Company is currently seeking a self-motivated, hardworking Building Information Modelling (BIM) Development Co-op Student to join our Toronto office. Located just minutes from Union Station, this is an excellent opportunity for someone who is looking to grow and develop their professional career in the consulting industry. The ideal candidate takes initiative, is interested in pursuing a career in engineering consulting and is willing to take on responsibility as his/her experience progresses.

**Position:** BIM Development Student

**Duration:** 4-Month work term with the possibility of extension.

**Start Date:** Jan 7, 2019

**Wage:** Hourly based on skills and experience

**Location:** Toronto

**Responsibilities:** The responsibilities of this position include but are not limited to the following:

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**Úroveň pracovních zkušeností**

**Praxe**

**Obor**

Stavebnictví, Architektura a plánování

**Strojní a průmyslové inženýrství**

**Druh úvazku**

Stáž

**Procovní funkce**

Vzdělávání, Zaškolení
Papír pracovní pílížitosti

A CAD/BIM Detailer position is available at Miller-Eads Co. We are an award-winning electrical contractor that has a growing CAD/BIM department. To be considered, applicants must have minimum 2-year degree in CAD/BIM from an accredited college is preferred. Electrical/Construction knowledge is not required but preferred. Must have Revit and AutoCAD experience and be a self-starter in both. Training in Bluebeam and Trimble will be provided if not familiar already.

- Create professional industry CAD Drawings from sketches, concepts or engineer requests.
- Create CAD drawings/models in 2D and 3D for shop prefabrication.
- Convert dwg file types or other design file formats associated to PDF for initial bids.
- Draft electrical system site maps, single lines, schematics, riser diagrams under senior designer/engineer’s supervision.
- Organize and assemble electrical drawings, submit call PDF Sets.
- Update “As-Built” CAD Drawings per field/Project Manager red lines.
- Create accurate Bill of Materials where required.
- Learn and maintain AutoCAD block libraries, LISP Routines, and Revit families to help automate drafting processes.
- Working on multiple projects, sometimes in one day.
- Must be organized and be able to set priorities as needed by field install date.
- Place Trimble points to show geospatial location for field use and coordination.
- Coordinate with Trimble field operator for changes/updates to CAD job file.
- Navigate and operate in Revit/Detail sheets as needed for prefab in shop.
- Keep up to date on latest technology developments and utilize them for increased productivity and efficiency.

Miller-Eads Company has been a leader and innovator for almost 50 years. From the beginning we have never settled, but instead continue to push and innovate every day. We are excited to play a part in helping our customers achieve success, leveraging the best technologies and techniques available.

Requirements:
- 5 year’s work experience in design and drafting in the electrical field.
- Must have an in-depth working and practical knowledge of current Revit, Newworks and AutoCAD MEP.
- Strong written and verbal communication skills.
- Must have a professional appearance.
- Ability to use time productively, maximize efficiency, and meet challenging work goals.
- Must possess and maintain exceptional work ethic as well as uphold company values and demand the highest standard of conduct from self and others.
- Must have basic PC experience in Windows environments (Word, Excel, Power Point, etc.) along with web-enabled applications and database software.
- Must be a self-starter and possess the drive to pursue continued education on BIM.
- Work well as part of a team and independently.
BIM Designer

Zenith Systems LLC - Cleveland, OH, US

Obrázek 4 BIM Designer; Zdroj: linkedin.com

opis pracovní příležitosti

- Stay informed on best practices for use of the BIM practice along with the following software
  - Revit
  - NavisWorks
  - AutoCAD 2D
  - AutoCAD MEP 3D
- Provide support for plotting and electronic file submissions
- Provide quality control for completeness and adherence to company and project specific standards of all shop drawing produced
- Assist in developing and enforcing BIM documentation and workflow process standards
- Report on the company's current and projected state in regards to BIM implementation.
- Liaison support with vendors and suppliers.
- Maintain high level of competency of software through continued use and training.
- Support project standard coordination with customer and project team.
- Modeling and detailing project work and project setup.
- Create Revit families in response to company and project needs.
- Assist in resolving all BIM design issues.
- Manage and distribute coordinated digital documents to the project team.
- Linking BIM to the project construction administration phase for submittals, construction models, shop drawings, prefabrication, and schedules as required on a project-by-project need.
- Make recommendations regarding BIM and best practices.
- Liaison for BIM process with
  - 3D rendering
  - Planning
  - Integrated project delivery
  - Prefabrication
  - Modularization

Úroveň pracovních zkušeností

Nástupní úroveň

Obor
Stavebnictví, Architektura a plánování,
Stavební inženýrství

Druh úvazku
Plný úvazek

Pracovní funkce
Design, Umění a tvorba,
Informační technologie
Required Qualifications

- Associates Degree in related field or experience required
- 1 to 3+ years experience in support of mechanical systems production with associate degree.
- 6+ years experience in support of mechanical production required with no degree.
- Exceptional Revit skills are required
- An attitude and commitment to being an active participant of our employee-owned culture is a must

Preferred Qualifications

- Previous experience with an architectural/engineering or engineering consulting firm
- Strong preference given to local candidates

Why HDR

At HDR, we know work isn’t only about who you work for; it’s also about what you do and how you do it. Led by the strength of our values and a culture shaped by employee ownership, we network with each other, build on each other’s contributions, and collaborate together to make great things possible.

When you join HDR, we give you license to do the same. We help you take charge of your career, giving you multiple growth opportunities along the way.

At HDR, we are committed to the principles of employment equity in all of our offices. USA: We are an Affirmative Action and Equal Opportunity Employer. We consider all qualified candidates regardless of minority, veteran, disability, sexual orientation, gender, gender identity or any other status protected by law. CANADA: We welcome applications from all qualified individuals. AUSTRALIA: We consider all qualified candidates regardless of gender, ethnicity, country of birth, political or religious affiliation, health status, or any other status protected by law.

Health and safety is also our priority. For some positions, you may be required to provide drug and alcohol testing, before or during employment, based on our Drug Testing and Drug Free Workplace Policy. If you are required to drive for us, we require a valid driver’s license and compliance with our vehicle policy.
Mechanical BIM Designer
HDR · Charlotte, NC, US

About Us

At HDR, we specialize in engineering, architecture, environmental and construction services. While we are most well-known for adding beauty and structure to communities through high-performance buildings and smart infrastructure, we provide much more than that. We create an unshakable foundation for progress because our multidisciplinary teams also include scientists, economists, builders, analysts and artists. That’s why we believe diversity is our greatest strength. HDR is proud to be an equal opportunity workplace and an affirmative action employer.

Watch our ‘About Us’ video

We believe that the way we work can add meaning and value to the world. That ideas inspire positive change. That coloring outside the lines can illuminate fresh perspectives. And that small details yield important realizations. Above all, we believe that collaboration is the best way forward.

Primary Responsibilities

HDR is currently seeking to hire a Mechanical BIM Specialist for our East Region Design Center in Charlotte, NC. This person will be responsible for the BIM production of facilities related mechanical systems (HVAC and plumbing) across a variety of markets including Water/Wastewater, Municipal, Industrial, and Federal. This person will coordinate and work closely with a lead mechanical engineer and a multidiscipline design team throughout the entire life cycle of projects from planning stages, through the development of construction documents. This individual will be responsible for the development of mechanical systems models, detailing, and plan creation in BIM. This individual should be self-motivated, with initiative to deliver high quality mechanical construction documents.
BIM Designer
BRG Advisors - Los Angeles, California, United Sta

Leading Mechanical contractor is looking for BIM Designers/Detailers to join their team. Sheet metal or Piping design experience.

**Significant Duties:**
- Review plans and set up CAD files provided by the architect.
- Design systems based on architectural drawings and material specifications.
- Generate isometric and lay in drawings for fabrication and field use.
- Develop MR and perform take-off on all drawings.
- Provide technical support for fabrication and field operations.
- Collaborate with field operations supervisors to make design changes. Record changes and process adjustments based on such.
- Other duties or projects as required or assigned.
- Responsible for the maintenance of all files related to the specific job tasks.

**Requirements:**
- Good oral and written communication skills are needed, as are self start abilities, and must be able to establish and maintain good working relationships with many different people inside and outside of the company.
- Familiarity with computers, AutoCAD, Revit, Excel, and plan reading would be a huge plus.
- Ability to deal with multiple tasks, high pressure situations, and a fast pace.
- Sheet metal or Riping experience
VDC/BIM Coordinator
Franklin Mechanical - Fenton, Missouri, United States

Popis pracovní příležitosti

VDC/BIM Plumbing Coordinator

The BIM Coordinator will assist the BIM Manager in developing detailed construction documents and field layout information. This role will require draftingordination on a large variety of renovation, new construction, plan and spec, and design build projects. Typically, these projects will include 3D modeling and coordination of potable water, storm, sanitary, vent, hangers, etc. A candidate for this position should be a critical thinker, able to adapt to fast-paced and very fluid construction schedules, and able to multi-task efficiently.

Job responsibilities may include but are not limited to:
• Read and interpret project engineering plans, specifications and submittals.
• Maintain project files, parts database, model content, etc.
• Data and Document entry into various platforms such as AutoCAD Fabrication and Revit.
• Build 3D models of AS-Built conditions.
• 3D coordination and design of new and/or renovation plumbing systems.
• Build federated models from the various trades construction documents.
• Final construction document creation.
• Prefab spool drawing creation.
• Layout point creation for use in a Total Station.
• Support field staff as needed during the duration of construction.

Qualifications for this position:
• 2-year certificate in AutoCAD or comparable AutoCAD experience desired.
• 2-5 years Plumbing or Mechanical coordination experience desired.
• Proficiency with AutoCAD and/or Revit preferred, including AutoCAD fabrication and Revit project setup experience.
• Strong communication and organizational skills.
• Strong ability to prioritize multiple task and attention to detail.
• Knowledge of plumbing and piping design.
• Working knowledge of construction terms and processes.
• Proficient computer skills required.
• Team-player with the ability to work independently.

We are an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status or any other characteristic protected by law.
Popis pracovní příležitosti
Our client are seeking BIM Coordinators to join their M&E coordinator team.

You must have a background within M&E or preferably a degree in Engineering with 3 years experience within a BIM coordinator role.

Software:
- Autodesk Fabrication MEP
- Solibri Model Checker

Duties:
- Liaising and coordinating with Engineers, Design Teams and 3rd party contractors.
- Working as part of a team.
- Chair Weekly Coordination Meetings and Breakout Workshops with Engineers, Design Teams and 3rd party contractors, compiling minutes and action items from this sessions and follow-up.
- Comply with the BIM Execution Plan (BEP) standards, and specific plans for each project.
- Comply with BIM and CAD Standards.
- Production of weekly Updates of the Navisworks Model and issue Clash Detection Reports.
- Provide input into weekly project reports including timesheets, percentages complete and narratives on work completed.
- The production of fully annotated and coordinated 2D Building Drawings, Drawings (BWC) and Services Drawings.
- The production of “As Built” drawings and input to Operational & Maintenance Files.
- Assist to ensure all projects are driven to provide the best value solutions and delivered on time and within budget.
Popis pracovní příležitosti

Looking to step up into a BIM Coordinator role and accelerate your BIM career?

Your new company
This well known and award winning multi-disciplinary has become the go-to for BIM staff nationally due to their investment in BIM technology and training. They are one of the most advanced in software and processes, and along with a strong training and development programme, they have a sociable and talented team of pros.

Your new role
You will be the BIM lead on large pharma/health/commercial projects across the country, taking the highly complex design drawings from all the disciplines, amalgamating them, performing clash detection, edits, and re-issue to ensure the model is kept to the top level of detail and quality. You’ll be using Revit and Navisworks on a daily basis, and you’ll be encouraged to push boundaries and take things to the next level, further enhancing your skills and abilities.
Alongside this you will be responsible for BEP, BIR, 4D, 5D & 6D protocols and you’ll need to adhere to PAS 1192-2, BS 1192 & all the other BIM standards.

What you’ll need to succeed
You absolutely must be a successful BIM Coordinator either with a main contractor or Architectural practice in the UK. Revit and Navisworks software use is essential, and you’ll need to demonstrate your ability to work with all disciplines in the industry.

What you’ll get in return
If your calling is all things BIM, then this position is for you. Your skills will be pushed to the limit, your career catapulted forward, and there will never be a dull moment in the office. Plus you’ll be well paid for your efforts.

What you need to do now
If you’re interested in this role, click ‘apply now’ to forward an up-to-date copy of your CV, or call us now.
If this job isn’t quite right for you but you are looking for a new position, please contact us for a confidential discussion on your career.

Hays Specialist Recruitment Limited acts as an employment agency for permanent recruitment and employment business for the supply of temporary workers. By applying for this job you accept the T&Cs, Privacy Policy and Disclaimers which can be found at hays.co.uk
Experience & Qualification

- Minimum of 3 years' working in the Architectural, Engineering and Construction environment
- Knowledge of Autodesk® products ideally including AutoCAD, Revit, Inventor, Navisworks Manage and Simulate, and visualisation products, or similar competitor software products would be beneficial
- Has sound knowledge of Architectural and Engineering, BIM, Object creation and the construction lifecycle
- Capable of authoring technical documentation such as scope of works, presentations and training collateral
- Strong desire to stay abreast of new technologies and the competitor CAD landscape
- Demonstrate technical account management to achieve successful business outcomes
- Ability to identify commercial opportunities to provide additional Sales and Technical services

If this is a role that interests you please get in contact to the email address below and call so I can talk through the role in more detail.
Pre-Sales Technical BIM Consultant
McGinley CEP · Coventry, GB

Pre-Sales Technical BIM Consultant
Permanent
Location – Coventry
Salary – £25,000 - £35,000 Per Annum Negotiable depending on experience + Package + Bonus

A fantastic opportunity has arisen for one of the UK’s most successful value-added resellers of industry software, IT hardware, infrastructure, consultancy and data service solutions is looking for an accomplished Architecture, Engineering and Construction BIM Technical Consultant, to move us forward. The role is to provide Pre-Sales and Post-Sales support for their rapidly expanding BIM customer base including training, mentoring, solutions consulting and Helpdesk support for AEC applications. Reporting directly to the Technical Manager you will become an expert of the industry.

Responsibility & Duties

- Developing, implementing and supporting BIM Documentation, Processes and Protocols for a variety of customers and projects
- Support pre-sales for AEC prospects including technical qualification, preparation, scope of works and delivery of effective demonstrations and technical presentations
- Post-sales training, BIM consultancy, and support for building design including conceptual design, detailed design, deployment, and implementation of solutions
- Telephone support for their AEC customers
- Proactive customer account management to identify opportunities and provide added-value
- Marketing assistance to develop collateral across all forms of social media

Úroveň pracovních zkušeností
Společnik
Obar
Stavebnictví, Architektura a plánování
Personalista a nábor pracovníků
Druh úvazku
Plný úvazek
Pracovní funkce
Informační technologie
Responsibilities

Daily responsibilities will include working on all aspects of the entire Data Center life cycle starting with design, construction, and maintenance of Data Center Revit models for the Americas Region. Our goal is to establish and maintain level 3 full life cycle BIM processes for AWS data centers for use by a wide variety of internal customers. Your duties will include:

- Help establish and maintain Revit standards, processes, and workflows
- Educate and train internal teams in BIM software, procedure, and best practices
- Assist in creating and maintaining standard regional and global templates and family libraries
- Work to establish and maintain a common data environment along with processes, procedures, and security around the Amazon design team’s information exchanges
- Establish information structure and standards for the information model, coordinate output formats, and validate data quality
- Establishing responsibilities for the provision and compliance of information and its level of detail for each project stage
- Assist the project team to establish information exchange processes between internal customers
- Work with construction team to coordinate and maintain Revit models throughout the build process
- Coordinate with design, procurement, construction, controls, and operations to create and maintain AS-Built and asset management models
- Creation, recording, and reporting of key metrics to team members and management
- Travel to Data Center sites for Engineering evaluations and surveys as required

Basic Qualifications

- 5+ years of cumulative experience in Industrial or Commercial MEP model and drawing production of critical facilities
- 5+ Years’ experience using Revit for producing engineering models and drawings
- Ability to carry drawing standards through exploration, development, and into deployment/mass production
- Familiarity with AIA and NBIMS standards and best practices for BIM collaboration
- 3+ Years’ experience applying continuous Improvement methodologies, practices and concepts to modeling and design work (ex: LEAN, Six Sigma, Kaizen)
BIM Client Information Manager

Amazon • Seattle, WA, US

Zaregistrováno dne 2. října • 62 zobrazení

Podělte žádost jako jeden z prvních

Uložit Podat žádost

Popis pracovní příležitosti

Amazon’s Data Centers are industry leading examples of innovation in the areas of space utilization, energy efficiency, and cost effectiveness. We are known for our speed to market and reliability. We are the global team responsible for the design and operation of critical industry leading Data Center facilities located throughout the world. Our Design Team is on the forefront of creating and delivering the most innovative products to our customers. And are known for being a diverse and upbeat team that is changing the face of Cloud Computing. We continue to grow and are looking for individuals that can support our speed to market, enjoy a challenge, and have a desire for professional growth and continuous learning. Amazon’s work environment is unique in every aspect and offers an exceptional opportunity for the right candidate. At Amazon we do highly support continued learning opportunities and focus on continued employee development.

As the BIM Client Information Manager you will be a part of highly creative and efficient team tasked with tackling the most fascinating and challenging problems in designing, building, and operating Amazon owned Data Center facilities globally. You will be responsible for working with the organization’s leadership to implement full building life cycle BIM strategy for our design, construction, and operations processes by helping to develop and implement our innovation and Strategic road-map.

Amazon has a global presence therefore domestic and international travel may be necessary. Team work is absolutely necessary for us to accomplish our goals. You must be able to work within a team and depend on others to accomplish the required work. This includes working with internal groups as well as external suppliers and consultants including utilities, manufacturers, vendors, and contractors.

If you are a creative, smart and driven individual that enjoys working with complex problems and in teams we want YOU!
EDUCATION

- Bachelor’s degree in relevant field (Construction Management, Building Science, Geo Special, Engineering, Architecture) or equivalent experience.

Qualifications

- Experience – preferred two years of practical experience in design, drafting, engineering (Internships Qualify).
- Proficiency in understanding construction documents, shop drawings, and other design communication tools.
- Working knowledge of Revit, Navisworks, SketchUp, Adobe CC, Bluebeam, and Microsoft Office.
- Demonstrated working knowledge of current BIM tools and VDC processes.
- Passion for learning and adoption of new technology.
- Demonstrated ability to work both independently and with teams.
- Excellent written and verbal communication skills.

Job Functions And Responsibilities

- Lead the 3D coordination with subcontractor modeling efforts, execute clash detection, run coordination meetings, resolve conflicts.
- Create and/or augment models as needed to insure comprehensive coordination, including architectural, civil, construction, mechanical, structural, operations and maintenance.
- Update and maintain models to insure they are current to contractual and constructability requirements.
- Communicate coordination issues and interact with clients, architects, designers, engineers, subcontractors, and HITT project team to foster a collaborative environment and proactively manage model based conflicts.
- Help develop new and improved VDC workflow specific to project needs.
- Support documenting, teaching, and promoting the integration of BIM tools and VDC processes company wide.
- Assist in leveraging BIM models in quantification, coordination, QA/QC, creation of RFIs, constructability visuals, existing condition, and various analysis of the information embedded within the models.
- Support marketing and project pursuits by creating VDC related graphics, animations and presentations.
Obrázek 12 VDC/BIM Associate, Virtual Construction; zdroj: linkedin.com

HITT

VDC/BIM Associate, Virtual Construction

HITT Contracting Inc. · Falls Church, VA, US

Zobrazeno 2 dny · 4 zobrazení

Podajte žádost pro jedno z prvních

Uložit Podat žádost

Popis pracovní příležitosti

VDC/BIM Associate, Virtual Construction in Falls Church, VA at HITT

Data Posted: 10/11/2018

Apply: Not ready to Apply?

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Job Snapshot

Employee Type:

Full-Time

Location:

Falls Church, VA

Job Type:

Corporate

Experience:

Not Specified

Date Posted:

10/11/2018

Job Description

VDC / BIM ASSOCIATE, Virtual Construction

HITT Contracting Inc. seeks a full-time VDC associate to join our Virtual Construction team in the Falls Church, Virginia headquarters office. This entry to mid-level VDC associate will lead the implementation of BIM and Virtual Construction technology on a project level. Additionally, the associate will act as the point of contact with subcontractors involved in supporting VDC implementation on the project. The Virtual Construction department is engaged in leading the adoption of new technology, research, training, and R&D of new tools, such as 3D Printing, and Mixed Reality.

The ideal candidate is detail-oriented, organized, high-performing, and has strong communication skills. Key to this position is the ability to multi-task and to remain cool while working under multiple deadlines. The position requires attention to detail and the overall objectives. Candidates must submit a resume, relevant work sample in PDF format (10Mb Max.) or web based link and cover letter by email to dstone@hitt-gc.com.
BIM Architect (Revit)

tp bennett · One America Street, London SE1 0NE, GB

Popis pracovní příležitosti

Job Description:

BIM Architect

TP Bennett are currently recruiting for an experienced Senior Architectural Technician to work on a high-level commercial project in London.

A commercial/office experienced technician with proven track record of providing BIM/REVIT team co-ordination. You will be responsible for 2 days a week in managing in-house the TP3 BIM/Revit information and submitting to external Project BIM co-ordinator and liaison with all other consultants.

The other 2 days will be producing Stage 3 design development architectural packages with the intention to progress all the way through to site/completion.

In Brief:

- Ideally contract for 3 month, possibility of internal move to BIM Team.
- Experience in designing and building large UK office blocks (commercial experience)
- Experience in UK building regulations
- Ability to write NBS specifications a bonus, but not necessary

PROJECT DESCRIPTION

They will be working on a 250,000sqft new build, consisting largely of 12 storeys of commercial space with retail at ground and podium levels. The building is located in a prominent part of midtown and has a very high design profile. We are currently working through RIBA stage 3.

If you feel you match the above criteria, please send a full CV + Portfolio to careers@tpbennett.com
Obrázek 14 BIM Architect (Contractual role); zdroj: linkedin.com

BIM Architect (Contractual role)

Atkins - Bangalore, IN

Zveřejněno provedl 2 dny · 53 zobrazení
Podajte žádost jako jeden z prvních

Uložit Podat žádost

Popis pracovní příležitosti

Atkins je jednou z světových předních engineering design consultancies.

Máme šířku a hloubku dovedností, které odpovídají nejvíce technicky výzvám a klíčovým infrastruktury projektům.

Atkins je poskytovatelem multidisciplinary technical services, Atkins je zavit na návrh vynikajících a dodávání první třídy řešení, které kombinují inovaci, fantazii a nejlepší praxe.

Atkins Global Design Center (GDC), Indie je v páteři pro šlechtu, architektů k práci na nejvíce významných projektech infrastruktury Industry on Contract basis for the period of 6 months.

Tato je velká šance pro profesionály k získání technických dovedností v rámci mezinárodně uznávaného design consultancy.

Responsibilities: Shall Include But Not Limited To The Following

- Perform packages assigned independently with minimum guidance from the seniors in the discipline.
- Good experience of lead coordinator role, delivering projects at all stages.
- Shall undertake studies, analysis and prepare recommendations for formal review by seniors in the Architectural department.
- A creative designer with an appreciation of technical delivery, Ability to confidently engage with clients and stakeholders.
- Fully conversant with Autodesk Revit Experience working in a BIM environment.

Mandatory Requirements

- Bachelor's degree Architecture. Minimum two to Ten years of experience is required of incumbents with a Bachelor's degree in Architecture. Minimum Two year of experience required with a Master's degree in Architecture.
- Shall be proficient in Revit Architecture.
- Desirable Requirements:
  - Experience of working on ME/UK international standards is an added advantage.
  - Working knowledge of softwares such as Autodesk Naviswork, Blue BIM
  - Working knowledge of sustainable design principles
  - Middle East/UK Building Projects will have added advantage
BIM Technician

Toll Brothers • Orlando, FL, US

Znovuobnovlať 1 den • 111 zobrazení

Popis pracovní příležitosti

Join an award-winning company!

Toll Architecture, a national full-service Toll Brothers company, seeks a Building Information Modeling Technician to join our team at our office in Orlando, Florida.

In this position you will create, edit, and build all the 2D and especially the 3D elements needed for each project. This includes parametric families for elements such as windows, doors, casework, wall types, stairs, tiling, and furniture.

Don’t miss this opportunity to join one of the nation’s most respected companies!

2018 WORLD’S MOST ADMIREDD COMPANIES LIST

#1 in Home Building Four Years in a Row

- FORTUNE magazine
  - A minimum of 3 to 5 years previous related experience working with Revit
  - An Associates degree or equivalent vocational or technical certification

We offer an excellent benefits package that includes comprehensive medical/dental, 401(k) with a company match, discounted stock purchase, discounts on mortgages, homes, appliances, and much more!

Come see why Toll Architecture has been attracting and retaining some of the best professionals in the industry!
Intermediate CAD / BIM Revit Technician

PLANIT Measuring - Oakville, Ontario, Canada

Uložit Snadná žádost

Popis pracovní příležitosti

As a member of our in-office CAD team, you will be responsible for developing as-built floor plans, elevations and sections, building information models, digital renderings and related schedules using a variety of software tools and data sources (including data gathered by our in-house Building Surveyors, point cloud scans, Blueprints, field notes, etc.) along with calculating areas according to industry standards.

SKILLS / QUALIFICATIONS / EXPERIENCE REQUIRED:

- You must have training in and at least THREE years of work experience using both AutoCAD and Revit and be able to quickly learn how to use other software;
- You will be highly detail oriented with a strong aptitude for ensuring accuracy and adhering to PLANIT and client standards;
- The successful candidate should possess a college-level diploma in an Architectural Technology or Civil Engineering program or hold a University Degree in Architecture, Engineering or related discipline;
- You must have a very positive attitude, be committed to delivering great customer service and willing to take on any challenge;
- Experience developing 2D and 3D as-built models is preferred;
- Experience working with point cloud scans and photogrammetry is also preferred;
- Knowledge of BOMA and other industry standards would be beneficial;
- You must be highly organized and be able to multi-task in a fast-paced environment.

ABOUT PLANIT MEASURING:

PLANIT is an engineering firm with its new Canadian head office located in Oakville, Ontario. We specialize in measuring existing buildings, developing digital floor plans and BIM and professionally certifying area calculations. PLANIT has been recognized as an innovation leader by the National Research Council, has won awards for its patent pending technology and is focused on providing excellent customer service and product quality for our clients including Autodesk, NASA, Gensler, HOK, Johnson Controls and The Trump Organization. Our knowledgeable and dedicated employees are what make PLANIT so successful and we are looking to add to our dynamic CAD team. PLANIT offers a competitive compensation package including health and dental benefits, opportunities to work on leading-edge research initiatives in our state of the art new office and with a great group of colleagues.
CAD/BIM Technician

Murphy Process Engineering Limited · County Dublin, Ireland
Zveřejněno: 3 dny · 171 zobrazení

Uložit Snadná žádost

Popis pracovní příležitosti
Murphy Process Engineering Limited are a leading turnkey contractor serving public and private sector clients in the water and wastewater treatment sector. We have an immediate requirement for CAD/BIM Technicians to join our design team to work on a number of major infrastructural and industrial projects. The position will be based in our offices in Citywest, Dublin with occasional requirements to visit client sites around Ireland.

Key Responsibilities and Duties

- To produce 2D and 3D general arrangement schematic and P&ID drawings for water and wastewater treatment plants and pumping facilities using AutoCAD software.
- Surveying of existing sites in order to generate 2D and 3D drawings.
- Ensure that drawings and designs meet internal, client and industry standards.
- Liaise with the project team and technology providers in the development of design drawings.
- Assist and/or lead in the control of documentation for the department in accordance with company procedures.

Essential Attributes

- Minimum of 3 years’ experience working as a CAD Technician, preferably in a relevant mechanical design field.
- Proficiency in the generation of 2D and 3D drawings using AutoCAD.
- Strong IT skills.
- Excellent attention to detail and ability to solve problems and coordination issues.
- Strong interpersonal skills and an ability to work effectively as part of a team.
- Ability to prioritise and plan workload efficiently and work without the need for excessive supervision.
- Non-EU citizens must hold a valid work permit entitling them to take up full time employment within the EU.

Desirable Attributes

- Direct experience in the mechanical design of water and wastewater pumping and treatment systems a strong advantage.
- Third level qualification in a relevant discipline.
- Experience of BIM systems.
Popis pracovní příležitosti
Allison Smith Company LLC
Electrical Contractors & Engineers
A premiere electrical contractor leader in the southeast region for 75 years.

Employment location(s):
Atlanta, GA

Position:
BIM Team Lead

Years experience:
Ideal candidate would have 5-10 years of experience as a Revit modeler/detailer working at for electrical contractor.

Skills:
Candidate should have strong organizational, verbal and written communications skills and work well leading a team of BIM modelers on large electrical projects. Candidate should be able work closely with field and office personnel to plan, schedule and implement the BIM model process. This would include in-depth review and understanding of the design construction drawings, specifications, shop drawings, and RFI.

The candidate should be well versed with production of installation, prefab and contractor As-built drawings as well as the coordination process with other trades.

Candidate should be highly proficient with Autodesk Revit, AutoCAD, Navisworks and Navis clash detection and be comfortable communicating with general contractors, architects, engineers and other trades.

Salary Range:
80K-90K

Benefits:
Excellent medical benefits, life insurance, wellness program, onsite fitness center.

Kontaktovat zadavatele pracovní příležitosti

Sonya Faniel
Office | HR Manager
Atlanta, Georgia a okolí, USA

Úroveň pracovních zkušeností
Střední služební věk

Obor
Stavebnictví,
Elektrická a elektronická výroba

Druh užavku
Případné užavky

Pracovní funkce
Služby zákazníkům, Design, Inženýrství
BIM Specialist
CH2M · Singapore, SG
Zveřejněno před 2 týdny · 252 zobrazení
Uložit · Podat žádost

Popis pracovní příležitosti
CH2M is now Jacobs.

The challenge: Help provide and sustain clean water resources around the world. Our BIM Specialist job provide you with an opportunity to work on exciting and large-scale water-related projects. You should be a self-motivated professional with experience in this role, and have a desire to grow personally as well as professionally in this role.

- The incumbent provides technical consulting to help drive successful adoption of BIM tools for energy analysis and sustainable building design.
- Provide ongoing support for all BIM applications and work closely with Design.
- Technology Manager to guide the transition from traditional CAD practices and deliverables into more BIM integrated design.
- To educate office leadership and operations in the use of BIM tools on projects and to assist teams at the onset of their project to manage expectations for deliverables and digital project plan to meet project goals.
- Generating BIM documents to submit for construction / bidding purposes and participate in CBS Coordination phases of projects when Revit models are required for clash detection.
- Mentoring local Revit leadership, develop project specific implementation strategies and collaborate with project teams to ensure BIM success by Standardize and document Revit workflows & best practices.
- Maintain BIM standards and design templates to ensure quality and consistency of design environment and deliverables

The Minimum Qualifications For This Position Are
- Min 7 years’ experience on BIM Coordination in an engineering consultancy, building and construction industry
- Experience with project planning and tracking and co-ordination.
- General knowledge of integrated architectural and engineering practice, clash detection, quantity take off and drawing production.
- Proficient in BIM Modelling, BIM Management, REVIT and Microstation
- Experience with specific industry and project (Railways, Airports, Water) is an added advantage
- Bachelor Degree in Engineering

Join CH2M, now Jacobs and love what you do. Focus on tackling the toughest challenges with a smile as you support the development of life-changing infrastructure that improves communities across Asia Pacific. See the inherent value in your point of view as you deliver for our clients.
Required Qualifications
• Associate or technical school degree, or combination of education and relevant experience
• Experience in commercial or institutional facilities
• Strong computer skills Microsoft Office, AutoCAD
• Database familiarity a plus
• An attitude and commitment to being an active participant of our employee-owned culture is a must

Preferred Qualifications
• 1+ years experience in designing electrical lighting, power and systems for building projects; Experience in Healthcare, Science and Technology and/or Civic facilities; Experience with an architectural/engineering or engineering consulting firm highly desirable; Experience and/or interest in sustainable design/LEED desired
• Preference given to local candidates
Electrical BIM Specialist
HDR - Omaha, NE, US

At HDR, we specialize in engineering, architecture, environmental and construction services. While we are most well-known for adding beauty and structure to communities through high-performance buildings and smart infrastructure, we provide much more than that. We create an unshakable foundation for progress because our multidisciplinary teams also include scientists, economists, builders, analysts and artists. That’s why we believe diversity is our greatest strength. HDR is proud to be an equal opportunity workplace and an affirmative action employer.

Watch our ‘About Us’ video

We believe that the way we work can add meaning and value to the world. That ideas inspire positive change. That coloring outside the lines can illuminate fresh perspectives. And that small details yield important realizations. Above all, we believe that collaboration is the best way forward.

Primary Responsibilities:

In the role of Electrical BIM Specialist, we’ll count on you to:

- Create electrical BIM drawings for facilities, such as lighting systems, power systems, communications, security and fire detection in compliance with the National Electrical Code (NEC).
- Develop entry-level drawings by using computer-aided design software under the direct supervision of other Electrical Technicians or Engineers.
- Demonstrate knowledge of procedures for production of design developments and construction documents, and a thorough knowledge of engineering planning, drafting and detailing.
- Perform other duties as needed.
**Bim Specialist**

DeSimone Consulting Engineers · San Francisco, California, United States

Zvětšit otevřeno 1 dne · 71 zobrazení

1 absolvent školy zde pracuje

**Popis pracovní příležitosti**

DeSimone Consulting Engineers is seeking a BIM Specialist in our San Francisco office.

The main job functions include providing BIM/CAD modeling/crafting to support development, planning, engineering or other technical services of the company. Candidate will operate BIM input station to generate structural models, working drawings and sketches; prepare models, layouts and drawings of concrete, steel and timber structures consisting of plans, elevations, sections and details from rough or detailed sketches and/or drawings; produce various design options on the screen and on hard copy, following an engineer’s verbal instructions; assist in resolving a design concept not yet completely defined; and input required commands to complete the tasks outlined above.

**Requirements**

- High School diploma or equivalent and minimum two years specialized technical drafting training
- Minimum five years BIM operating experience
- Must be able to operate an auto-graphics (CAD) input station and possess the necessary skills to develop structural working drawings and sketches
- Must be detail-oriented with good communication skills

DeSimone offers a competitive salary and a comprehensive benefits package which includes medical, dental, vision, short- and long-term disability and life insurances, 401(k), gym and tuition reimbursement, paid time off and more. Please visit our website at www.desimone.com for more information.

DeSimone is an Equal Opportunity Employer.

**Dovednosti**

- Kreslení
- BIM
- Beton
- CAD
- Inženýrství
- Komunikace
- Ocel
- Strukturální inženýrství
- Záškoření

**Podrobnosti pracovní příležitosti**

- Úroveň pracovních zkušeností
- Společník
- Obor
- Stavební inženýrství
- Druh úvazku
- Přírůstek
- Pracovní funkce
- Inženýrství
BIM Project Manager, Gigafactory

Tesla • Shanghai, CN

The Gigafactory Construction and Design Team is looking to hire an experienced BIM Project Manager. This person will be directly responsible for the construction model of the Gigafactory. The ideal candidate will have experience working with large, complex projects and have the ability to multi-task and collaborate with several technical disciplines.

Responsibilities
- The BIM Project Manager is expected to provide both management and design skills in support of a detailed and accurate BIM model for the Gigafactory.
- Directly responsible for the coordination model produced by the Design Team, Trade Contractors, and other third-party vendors under their direction.
- Responsible for integrating the work of both the layout team and various tool-line owners working on a given project as well as coordinating the efforts of the design team using the model for planning and conceptual work.
- Hand off the completed model/as-built to their facilities counterpart to maintain for future projects.
- Scope of responsibility will include overall accuracy & completeness of the models, physical & operational spatial coordination, and timely implementation and resolution of any issues according to an aggressive schedule.
- Work with engineers, trades, and designer professionals to develop an integrated model delivery approach and lead clash detection sessions with a focus on optimizing the construction process and driving quality and value.
- Introduce, support, and oversee the implementation of industry leading BIM technology.
- Identify conflicts with Architectural, Structural and other MEP design elements and present well thought out and cost-effective solutions.
- Responsible for reviewing and overseeing the required operational access for Mechanical equipment.
Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION AND EXPERIENCE

Bachelor’s degree (BA/BS) from 4-year college or university. Minimum four years of related experience. Prior Supervisory experience preferred.

- 3 years document control/document management experience
- BIM 360 Experience a PLUS
- Strong technical knowledge of Autodesk BIM 360 suite of tools
- Familiarity with different document control tools and EDMS systems (i.e. such as Autodesk BIM 360 Docs)
- Knowledge of SDLC (Software Life Cycle) methodology
- Familiarity with GSuite products (gsheets, gDocs, gSlides, etc.)
- Experience working in data centers or other large industrial scale facilities (oil refinery, nuclear plant, etc.)
- Have a valid passport and the ability to travel

CERTIFICATES AND/OR LICENSES

PgMP (Program Management Professional) or PMP (Project Management Professional) certifications preferred.

Communication Skills

Excellent written and verbal communication skills. Strong organizational and analytical skills. Ability to provide efficient, timely, reliable and courteous service to customers. Ability to effectively present information.

FINANCIAL KNOWLEDGE

Requires advanced knowledge of financial terms and principles. Ability to calculate intermediate figures such as percentages, discounts, and commissions. Conducts advanced financial analysis.

REASONING ABILITY

Ability to comprehend, analyze, and interpret complex documents. Ability to solve problems involving several options in situations. Requires advanced analytical and quantitative skills.

OTHER SKILLS AND ABILITIES

- Strong process skills, negotiating, decision-making and analytical skills are necessary. Demonstrated ability in project management processes, tools and techniques.
- Ability to build and maintain effective professional/client relationships.
- Intermediate skills with Microsoft Office Suite including MS Project.
• Working with Document Management leads and IT team to determine what system configurations are needed. Test configurations in stage environment and deploy in production.
• Facilitating meetings such as bug and feature request prioritization meetings.
• Accurately classify incoming system issues and bugs, seeking clarity from those who report them if necessary. Set initial priority ratings and route for proper and timely resolution.
• Maintaining and managing list of system bug and enhancement requests and follow up with those who are assigned action items. Ensure response SLAs based on priority level are met.
• Creating and running reports on bug closure rates and throughput velocity of feature request development.
• Providing regular reports to client Document Management Tools & Systems Project Management on the needs of the business and assist in prioritizing resource asks as well as system feature enhancement requests.
• Drafting communications for review including emails, newsletters and web site updates.
• Creating and maintaining program information and documentation including internal web site pages, project management timelines and schedules and gantt charts.
• Creating, developing and maintaining training documentation including training videos.
• Drafting scripts and storyboards, as well as producing, editing and publishing training videos.
• Training others on the features and use of client’s EDMS tools.
• Assisting with document migration from system to system including documentation analysis and migration preparation.
• Auditing document metadata for completeness and formatting standards, and perform metadata updates when needed before upload.
• Accurately assigning metadata to large numbers of files.
• Managing and maintaining system access and control permissions.
• Managing administration of Partner Domain accounts.
• Helping deploy new tools, systems and feature enhancements.
• Ad-hoc administrative tasks as needed, including scheduling meetings and travel, sending calendar updates, assisting with expense reports, etc.
• Additional tasks and assignments as required.
Obrázek 23 BIM Program Manager; zdroj: linkedin.com

BIM Program Manager
CBRE · Sunnyvale, CA, US
Zveřejněno před 4 any · 9 zobrazení

Uložit   Podat žádost

Popis pracovní příležitosti

Thank you for your interest in CBRE. This position is being published in an effort to build our candidate pipeline for our upcoming opportunities. If an opportunity opens that matches your qualifications, we will reach out to you at that time. We are building a world-class organization with a world-class team and appreciate your interest in CBRE.

• IMPORTANT NOTE: This is not an IT-type job, but more akin to those who have Corporate Real Estate Document Management Tools & Systems Business Support experience.

Job Summary

The Document Management Tools & Systems Business Support Program Manager shall support CBRE’s client with documentation tools and systems needs as directed by CBRE’s technology client.

Essential Duties And Responsibilities

Specifically, the Document Management Tools & Systems Business Support Program Manager will support activities relating to Document Management Tools & Systems, such as but not limited to:

• Assisting client Document Management Tools & Systems Program Manager in providing Electronic Documentation Management System (EDMS) administration and support for Document Management tools in different data center functional organizations
• Developing knowledge and expertise in client’s EDMS tools (Google Drive, ADOdocs, Autodesk BIM 360 Docs and other tools)
• Becoming a Subject Matter Expert in client’s EDMS tools and assist end users and Documentation Process Owners and Administrators with their administrative and technical needs keep client Document Management Tools & Systems Program Manager apprised of any issues
• Providing guidance and assistance on the organization, storage and classification of 3D design models and 2D drawing files in Autodesk BIM 360.

Uroveň pracovních zkušeností
Nástupní úroveň

Odbor
Počítačový software.
Řízení ve vzdělávání. Stálé správa

Druh úvazku
Plný úvazek

Pracovní funkce
Správa projektů,
Informační technologie
Responsibilities

- Basic understanding of construction methodologies.
- Knowledge of commonly-used construction concepts, practices, and procedures.
- Follows instructions and pre-established guidelines to perform the functions of the job.
- Strong oral and written communication skills.
- Excellent organizational skills.
- Competencies in use of MS Office.
- Ability to learn quickly.
- Ability to work in a team environment.
- Proficiencies in the use of AutoCAD.
- Project Scheduling.

Qualifications

- 2-5 years heavy construction experience.
- Expertise in Revit, AutoCAD.
- Knowledgeable in MicroStation.
- Field experience required with work verification and measurements.
- Bachelor's degree in Engineering, Architecture, Construction Management or related field experience.

OHL NA and its affiliates are an equal opportunity employer and all qualified applicants are considered for employment without regard to age, race, color, religion, sex, national origin, sexual orientation, gender identity, veteran status, or any other protected class.

OHL USA, Inc. and its subsidiaries (“OHL”) shall not accept unsolicited resumes from any source other than directly from a candidate. Any unsolicited resumes sent to OHL or an employee of OHL by mail, electronically, or otherwise will be considered OHL property. OHL will not pay a fee for any placement resulting from the receipt of an unsolicited resume. OHL will consider any candidate for whom an Agency has submitted an unsolicited resume to have been referred by the Agency free of any charges or fees. OHL Human Resources is the only authorized representative of OHL to execute any agreements with search firms or staffing agencies. As a condition for payment, a Vendor shall have OHL USA Inc.’s Personnel Agreement and a Job Order signed by an authorized OHL HR representative. Verbal or written communications from any employee of OHL and its subsidiaries shall not be considered binding obligations. All resumes whether unsolicited or solicited shall be the property of OHL.
Popis pracovní příležitosti

Overview

OHL North America (OHL NA) merges global expertise and a 100+ year legacy with the latest innovations and a strong regional footprint to deliver North America’s most complex infrastructure and construction projects. The company has more than 2,000 engineering and construction professionals from coast to coast and specializes in the financing, construction and modernization of highways, bridges, rail and mass transit systems, tunnels, water resources, hospitals, schools, and other large-scale infrastructure projects, including alternative delivery. OHL NA is the North American division of international construction company Obrascon Huarte Lain, S.A. (OHL Group), headquartered in Madrid, Spain. The company’s regional headquarters are located in College Point, NY and has operations coast to coast from California to New York, Texas, Florida, and Illinois. OHL NA ranks #11 on Engineering News Record’s (ENR) 2018 Top 50 Domestic Heavy Contractors List.

Follow OHL NA: LinkedIn: OHL North America, Facebook: OHL North America, Twitter: @OHLNorthAmerica, YouTube: OHL North America and Instagram: @ohnorthamerica.

Supervisor/Report/Verify activities at construction sites and assist the Superintendent, Project Manager and Project Engineer with the site management. Perform/Manages/Verifies/Schedule inspections and testing as required to ensure adherence to the contract document, schedule and to achieve highest quality construction. Work to ensure construction progresses as scheduled, contract requirements are adhered to, and work is performed safely and in accordance with Safe Work Plans and Accident Prevention Plan. Participate in the work planning activities. Prepare submittal preparation and reviews, invoicing, scheduling, and engineering tasks and Assist the Project Engineers with the same as required. Perform surveys. Perform measurements to establish the quantities of completed work for both payment purposes as well as cost reporting. Prepare required reports and documentation to support project requirements. Works with subcontractors and suppliers to schedule deliveries and coordinate work. Work under immediate supervisor. Job functions will require both independent judgment and supervision approved decisions. Typically reports to Superintendent, Project Manager and/or Project Engineer.
BIM Modeler
Joseph J. Albanese • Santa Clara, California

Popis pracovní příležitosti
Joseph J. Albanese, Inc. is seeking a full-time BIM Modeler to join our Virtual Construction team. As a member of the Virtual Construction department, this individual will report directly to our Virtual Construction Manager.

Essential Duties & Responsibilities
- Analyze construction drawings and build 3D model of concrete scope of project
- Identify design issues through RFI process
- Prepare shop drawings for submittal and coordinate with field crew
- Prepare digital files for TotalStation layout in field
- Coordinate with other trades through consolidated Navisworks models

Qualifications
- 2+ years Revit experience, Revit Professional Certification a plus
- Bachelor’s degree in architecture, engineering, or construction preferred
- Strong computer skills in Revit and Microsoft Office, familiarity with PlanGrid, Bluebeam, and Navisworks
- Ability to read and understand construction drawings
- Excellent written and verbal communication skills
- Strong work ethic, team player, and attention to detail

Why Work for JJA
- Leader in the Northern California construction community since 1955
- JJA utilizes BIM and other cutting-edge technology to verify constructability and to communicate complex project geometries to field professionals
- High-profile projects include: Facebook, Apple, Samsung, Levi’s Stadium, Stanford, San Jose State University
- Competitive pay and benefits

Joseph J. Albanese, Inc. is an Equal Opportunity Employer.
CAD/BIM Modeler

LERA Consulting Structural Engineers - New York.

Responsibilities:

The CAD/BIM Modeler will be involved in developing detailed models and construction documents related to the structural engineering discipline. Responsibilities include:

- Developing detailed design drawings using Revit and AutoCAD software.
- Working with fellow CAD/BIM Modelers in a supportive role on projects.
- Modifying drawings and 3D modeled elements based on Interpreted engineer's markups.
- Collaborating with structural engineers to layout and detail components and structural systems.

Requirements:

- Excellent knowledge of Revit and AutoCAD software.
- Strong attention to detail with emphasis on organization.
- Knowledge of Microsoft office applications.
- Ability to work independently and meet deadlines.
- Ability to exercise independent judgment using technical knowledge.
- Good interpersonal skills and ability to coordinate with others.
- Strong organizational skills and effective written/verbal communication skills.
- Degree in an AEC-related discipline and knowledge of Rhino and/or Grasshopper preferred.

Benefits:

LERA offers a competitive salary, and a comprehensive benefits package which includes medical, dental, vision, and life insurances, a 401K profit sharing plan, paid vacation and sick leave, and flexible working hours. LERA is an Equal Opportunity Employer.

Contact Us:
Please submit your resume and cover letter in PDF or word format to jobs@lera.com.
Popis pracovní příležitosti

As BIM modeller/technical draughtsman/woman you will work in an international team of engineers, mostly architects, who are motivated and passionate about Design, BIM, Revit, Architecture, Technology, innovation and complex 3D modeling. As part of a growing team you will have all the opportunity to grow as a person and as a professional.

Requirements:

- A technical Master or Bachelor degree, preferably in the field of architecture or similar;
- A professional knowledge of the English language;
- Proven knowledge and experience with Revit® is required;
- Knowledge and/or experience with BIM design or 3D modeling ArchiCAD, AutoCAD, SketchUp, Grasshopper, Rhino, V-Ray, dynamo etc. is a big advantage;
- A positive, flexible and open approach to working in small teams;
- International experience/internship is also an advantage.

What is in it for you?

- You’ll be part of a very positive, young and enthusiastic team;
- Great salary based on education, experience and expertise;
- All the training and development you could ever want and need;
- A place where you can start and grow as a technical professional.

If this is the job for you or you want to know more, feel free to contact us:
Call: (+31)10 7995282 and ask for Jef Pauwels or send me your CV and Portfolio to: jef.pauwels@select-projects.nl or click the “apply” button
Obrázek 28 BIM Model Manager; zdroj: linkedin.com

BIM Model Manager
Consulting For Architects, Inc. - New York, New York, United States
Zveřejněno před 3 týdny - 38 zobrazení

Popis pracovní příležitosti
Title:
BIM Model Manager
Manage and Coordinate the Revit Model

Temporary Position Description:
Your Revit and BIM skills are needed to manage and coordinate a BIM Model for a very high profile airport project.
Previous experience managing a Revit Model is a requirement to complete the tasks of this full time, hourly consulting opportunity. The work will take place Monday through Friday during regular business hours in the New York office.

Requirements:
A minimum of 3 years of experience using Revit and BIM in a professional office setting.
Revit Modeling
BIM Model Coordination experience.

Education:
Architecture or Design Degree.

Hourly Rate:
40-60 p hour, depending on experience level.
Get paid for each hour that you work!

Jak vyhovujete
Kritéria poskytnuté zadavatelem pozice

Dovednosti
- Obchod
- BIM
- Management
- Letiště
- Modelování
- Vzdělávání
- Poradenství
- Revit

Úroveň vzdělání
- Bachelor’s Degree

Podrobnosti pracovní příležitosti

Úroveň pracovních zkušeností
Společník

Obor
Architektura a plánování

Druh úzvuku
Dočasný

Pracovní funkce
Design
• Develop project BIM execution plans. Collaborate with design teams and Contractors to develop a project execution plan that identifies BIM users, model LOD requirement and model collaboration protocols.
• Manage Revit model hosting in a shared cloud environment.
• Attend design team and Contractor coordination meetings to help resolve coordination issues among all trades.
• Prepare record ("as-built") models from Contractor redlines.

**The Skills And Knowledge You Bring**

- 0-2 years’ experience in related model management for Hospitality, Entertainment or Healthcare building projects.
- Experience with the latest versions of Revit and AutoCAD is required. Experience with Navisworks and Bluebeam is preferred.
- Ability to travel locally.

**What Exp Can Offer**

With a mission to understand, innovate, partner and deliver, EXP provides engineering, architecture, design and consulting services to the world’s built and natural environments.

Our heritage dates back to 1906, when the earliest of EXP’s predecessor companies started its engineering infrastructure practice. Today, over 3,000 creative EXP professionals across North America provide the passion and expertise needed to deliver successful projects around the world.

Our promise is to offer you a challenging career in a positive and dynamic work environment, and it’s a promise we take seriously.

Join a dynamic team at EXP that provides you with innovative projects, the capacity to develop your career, a full range of benefits, flexible working hours, and much more! When you explore what EXP has to offer, you’ll find exponential possibilities.

For more information, visit www.exp.com.

EXP U.S. Services is an equal opportunity employer committed to diversity in the workplace. Minority/Female/Disabled/Protected Veteran.
BIM Model Manager

EXP • Maitland, FL, US
Zobrazeno: před 3 dny - 120 zobrazení
Podělte se všemi jako jeden z prvních

Uložit Podat žádost

Popis pracovní příležitosti
Job Description

At EXP, we know that great experiences start with the right people. We believe that work should be challenging, and the challenge should be fun. We also believe that exponential possibilities are more likely to occur with a respectful, satisfying and empowering company. We value and respect our employees' - their experience and expertise as well as their energy, passion and diversity - and their innovative approach to work and to life.

Your Challenge

We are seeking an experienced and motivated BIM Model Manager to work in a flexible role located in our Orlando, FL office that includes multi-discipline building information modeling (BIM) management, for Hospitality, Entertainment and Healthcare Facilities Projects. Work will be performed under the supervision of senior staff.

Your Responsibilities

- Set up models received from the Client, including plot sets, working views, various plan sections, to support the needs of EXP's design team.
- Engage the Client's model manager counterparts directly to work thru model challenges.
- Provide on-going REVIT and BIM training and troubleshooting for engineers and designers throughout the design, in support of project deliverables.
- Attend internal project team meetings to understand deliverable schedules.
- Manage model exchanges including updating models received from the Client in a timely manner as well as transmit model to the Client.
- Regularly perform model “health checks” and work with the design team and EXP’s BIM team leader to make adjustments.
- Provide clash detection support, including running Navisworks or other analysis applications, and work with the design team to understand and resolve conflicts.
- For deliverables, update title blocks, batch plot all sheets, and perform quality control review of all sheets prior to delivery to the Client.
- Prepare Navisworks and AutoCAD exports from Revit.
- Upload/download PDFs, Revit, Navisworks, and AutoCAD files to/from the Client’s internet hosting site.
- Assist in the development of BIM content.
- Develop project BIM execution plans. Collaborate with design teams.

Úroveň pracovních zkušeností

Střední služební věk

Obor
Architektura a plánování,
Stavební inženýrství,
Ropný a energetický průmysl

Druh úvazku
Příznivce

Pracovní funkce

Jiné
BIM Manager
Adrem Group · Bristol, United Kingdom

We are working with one of our key clients, a prominent architectural design studio with multiple offices and a reputation for their innovative designs, who are seeking an experienced BIM Manager to join their team in their south-west of England office on a full-time permanent basis. The successful BIM Manager will come from an architectural/construction background and will play an integral role in sculpting the future of BIM within the firm.

Key Responsibilities:

- BIM implementation and management
- Working on project interfaces
- Managing BIM standards within the practice
- Responsible for learning and development of staff – coordinating training, keeping staff up to date with industry trends and developments, providing support where needed

This is a great opportunity for an experienced and passionate individual to join a progressive practice, taking on a senior role with a perfect mix of management and hands-on. You will also receive a competitive salary and a generous benefits package - even including a free daily lunch!

Don’t miss out on this BIM Manager role and apply by sending your up to date CV to Katie Jones at Adrem Group, or get in touch for more details – my direct email address and contact number can be found on the Adrem website.
BIM Manager

BIM Manager

tp bennett · One America Street, London SE1 0NE, GB

Obrázek 31 BIM Manager; zdroj: linkedin.com

Popis pracovní příležitosti

Job Title: BIM Manager
Department: BIM
Location: SE1 ONE
Salary: Competitive

Overview:
We are currently looking for an exceptional BIM Manager to join us here at tp bennett. You will play a critical role in Revit-authored BIM models to be more frequently and comprehensively audited, for the BIM content library structure to be elaborated upon and subsequently better managed, and for an element of user support to be provided.

You will actively contribute towards an industry-leading BIM capability structure with specific focus on model auditing and content management, with a key aspiration to join the company BIM Director in presenting the structure at various industry events in mid / late 2019.

Key skills:
- Exceptional Revit capability with particular focus on model auditing and content creation
- Good understanding of UK building construction fundamentals
- An awareness of BIM process fundamentals (BS / PAS 1192 aligned)
- Strong communication skills with good written and spoken English
- Organised, hard-working, and self-disciplined with ability to take initiative
- Autodesk Revit: Advanced
- Autodesk Navisworks Manage: Intermediate
- Solion Model Checker: Intermediate
- Revit: Basic
- Unifi: Basic
- Commercial office / interior fit-out / retail / student residential
- RIBA Stages 3-4 as a minimum
- Minimum 5 years post-qualification

Desirable skills:
- Experience of working in a centralised support function
- Experience of speaking and presenting at industry events
- Use of Dynamo (visual programming tool)
- Supportive – want to support colleagues with the development of their knowledge and capability
- Confident – ability to enforce protocol in project team workshop environment
- Ambitious – drive to actively contribute towards developing an industry-leading structure

Jak vyhovujete

Kritéria poskytnutá zadalatelem pozice

Dovednosti
- Stavebnictví
- BIM
- Žádaly
- Komunikace
- Audity
- Školení
- Strategie obsehu
- Revit

Úrovňi vzdělání
- Bachelor’s Degree

Podrobnosti pracovní příležitosti

Úroveň pracovních zkušeností

Střední služební věk

Obor
Architecture a plánování, Stavebnictví, Design

Druh úřadku
Příl. úřadzek

Pracovní funkce
Design, Analytik, Správa projektů
Popis pracovní příležitosti

BIM Manager with direct experience working in the field of MEP Engineering

This position will be responsible for refining and updating all office templates, families and libraries; providing active and direct assistance to Revit project teams; and developing processes and ongoing training to individual and groups.

- Contribute to the documentation, dissemination and monitoring of standards, best practices and industry advancements
- Contribute to the maintenance and upgrade of templates and libraries
- Be responsible for providing or sourcing Revit training through a combination of onsite, remote and/or online training courses - geared toward making most effective use of Revit in the architectural process
- Conduct periodic inter-office coordination meetings relating to Revit
- Participate in project kick-off meetings to identify tasks and issues relating to project teams and collaboration; identify and resolve project specific issues in setting up the Revit model
- Research developments in the industry to “keep ahead of the curve” so that all of our firm is using the latest technologies and software programs

Qualifications
- 7+ years of working and training in Revit with expert level knowledge.
- Ability to encourage and train effectively and tactfully, in-person and via web conference. Some travel may be required.
- AutoCAD, Sketchup, Enscape and 3ds MAX knowledge a plus
- A strong understanding of Mechanical, Electrical, and Plumbing design and engineering

Jak vyhovujete

Kritéria postupně posouváme závazkem postou PC

Dovednosti
- AutoCAD
- Výzkum
- Zajištění zdrojů
- BIM
- Management
- Design vzoru
- SketchUp
- 3D Studio Max
- Revit
- Zařízení

Podrobnosti pracovní příležitosti

Uroveň pracovních zkušeností
Sroční služební věk
Obor
Architektura a plánování, Stavebnictví
Nemovitostí
Druh úvazku
Příbavné úvazky
Pracovní funkce
Design, Business Development, Prodej
Obrázek 33 Lecturer in CAD BIM; zdroj: linkedin.com

Lecturer in CAD BIM

studio fm - Chatham, GB

Candidates are invited to apply for the position of Lecturer in CAD BIM with a focus on teaching CAD (Computer Aided Design), BIM (Building Information Modelling) and Measurement, to help students understand these tools and how they will help them more efficiently plan, design, construct, and manage buildings and infrastructure.

As Lecturer, you will work as a member of a growing team who deliver a co-ordinated, integrated study programme ensuring that students receive a high quality learning experience and achieve success.

Candidate Requirements

Higher level qualification in relevant construction / built environment subject
Strong experience of CAD, BIM and Measurement techniques
A wide range of industrial experience to pass on to students
Happy to deliver to QCF / NGF programmes at Level 3, to full time students and apprentices
Teaching Qualification, or willing to work towards one (e.g. DTLLS, PGCE, Certificate of Education)

Internal Verification Experience (not Essential)

The College offers many excellent benefits including access to competitive pension scheme, generous annual leave entitlement and on-going professional development.

Our client is an equal opportunities employer. They value diversity in their people and all applications will be welcomed and considered regardless of a person’s age, sex, religion, marital status, sexual orientation or ethnic origin.

Qualifications

- Bachelor’s or Master’s Degree in Architecture, Design, and/or Computational Design
- 3-5 years of experience in Architecture, BIM, or design related field
- Ability to drive a project’s BIM deliverable from inception to completion
- Expertise with Revit, Rhino, & Graphical Programming is essential
- Coding experience a plus but not required
- Solid understanding of project delivery and construction methods relevant to the country of work
- Impeccable and concise communication and presentation skills, verbal and written
- Highly resourceful problem solver and quick learner with demonstrated ability to consistently meet deadlines while managing multiple projects simultaneously
- Excels under pressure and can maintain a calm demeanor at all times
- Ability to work both independently and cooperatively in a fast-paced environment

Who You Are

- Creative, hungry, and ready to roll your sleeves up to get the work done
- Passionate about collaborating and putting out the absolute best work
- Great at managing productivity and your own projects
Design Technology, BIM Lead

WeWork · Mexico City, MX

About The Role

We are currently seeking a Design Technology Lead who is familiar with all phases of the Building process from Schematic design through Construction Administration. This is a great opportunity for someone looking for wider access to the making and maintaining of facilities over time with the hunger to create amazing spaces, revolutionize the definition of workspace through innovative, and smarter delivery process. As a Building Information Specialist you will be involved in projects from start to finish with Team Leads in Architecture, Interior Design, Construction, Logistics, & Operations.

Responsibilities:

- Understand continuous improvement initiatives and implementation best practices within project teams
- Insures that all internal and external stakeholders have the most accurate project data
- Identify process issues that affect project teams and surface to Building Intelligence Department
- Insure accuracy and consistency of project data stored within all systems
- Improve and empower others to innovate through coaching, process development, and automation
- Substantial involvement during project start-up and schematic design based on WeWork design standards
- Substantial involvement during documentation to ensure we are receiving accurate data from Consultant models
- Substantial involvement during closeout to ensure project information is accurate and packaged for use by downstream users (Ops, Community, Digital)
BIM Lead - Structures

Atkins • Bangalore, IN

Keywords

- Structures

Vacancy details

Podejte žádost jako jeden z prvních

Uložit

Podat žádost

Popis pracovní příležitosti

Atkins is one of the world's leading engineering design consultancies. We have the breadth and depth of expertise to respond to the most technically challenging and time-critical infrastructure projects.

As a provider of multi-disciplined technical services to the built environment, we are committed to planning, enabling and designing excellence in the delivery of first-class solutions which combines innovation, imagination and best practices.

Qualification

BE Civil/M.Tech Structures Engineering with related 8-12 years experience in Leading Structures BIM projects.

Technical

- Knowledge of BIM standards.
- Leading a team of 8-12 staff and getting the desired BIM output thoroughly closely engaging with the team.
- Commitment to deliver consistently high-quality output.
- Consistent attention to development of technical competencies of self and team.
- Working knowledge of standard codes and EDMS (Electronic Data Management System).

Management

- Responsible for completion of specifically assigned tasks on time as well as intermediate reporting on progress.
- Aware of the project programme and the date of deliverables.
- Identifies and communicates concerns to immediate Supervisor.
- Command of oral and technical writing skills.
- Ability to plan, prioritise and execute tasks.
Responsibilities

- Assist Regional BIM Coordinator in training of regional project personnel in the use of BIM tools
- Create, manage and maintain the project design models and the associated drawings as directed by discipline leads and the BIM Coordinator
- Evaluate BIM modeling expertise within the project team as well as motivate and support project team members
- Support multi-discipline BIM coordination meetings throughout project lifecycle
- Lead clash detection and resolution with project teams in preconstruction efforts
- Perform over-the-shoulder training to help facilitate development of project staff as well as instruct team members on various aspects of model development, construction documentation and production techniques
- May be required to develop schematic and detailed level models including modeling interior and exterior Architectural elements and MEP systems (as applicable)
- Prepare, review, print and transmit all drawings for package issues and manage project websites
- Coordinate BIM/CAD standards with clients and communicate standards requirements to the project team as well as incorporate and manage standards driven changes within the design software
- Monitor and enforce BIM/CAD standards compliance for all drawing related deliverables
- Establish file ownership and transfer protocol between offices, clients, construction manager and other consultants. This includes identifying contact personnel and documenting phone and/or e-mail information as necessary
- Determine the appropriate drawing scale(s) for each discipline. Establish building breakdown and match lines for floor plans where applicable
- Establish and coordinate floor plan location and orientation across all discipline drawings
- Work as part of a BIM/CAD support team to achieve consistent repeatable results
- Demonstrate positive team attitude and interpersonal effectiveness
- Demonstrate the ability to read and understand plans and specifications
- Ability to use independent judgment, problem-solving ability, self-starting and ability to prioritize based on relevant factors
- Identify conflicts, incomplete or ambiguous design information
- Work with regional BIM Coordinator to develop and implement project level coordination processes with outside consultants, for incorporation of consultant BIM models and non-BIM reference files into CR8 project files
- Attend and/or manage model coordination meetings and document project preconstruction meetings (write meeting minutes)
- Maintain positive customer/client satisfaction both in the office and in the field
- Continuous focus on personal professional growth and education
BIM Lead
CRB - Los Angeles, CA, US
Zvítězil/a o 5.dny - 10. zaslaní
\\< Dodějte žádost jako jeden z prvních

Uložť
Podat žádost

Popis pracovní příležitosti

**Position Summary:**

CRB is looking for an energetic, self-motivated individual for the role of BIM/CAD Lead. Candidate must possess the skills required to successfully execute project tasks, have a strong work ethic and be a dynamic team player. This person should also have a passion for BIM innovations and emerging technologies in the AEC industry. The candidate would perform lead BIM/CAD functions for the team for all projects as well as coordinate with clients and sub-consultants on BIM/CAD standards. Individual will work closely with CRB project discipline leads, expert teams and the regional BIM coordinator on internal BIM/CAD standardization. Experience in Revit and AutoCAD with 3D modeling capabilities is a must, as well as the ability to work in other compatible design software packages. Projects will consist of both existing building renovations and new construction. Project sizes will vary and require documentation for various disciplines including but not limited to Architecture, Electrical, Fire Protection, HVAC, Piping (Mechanical, Process, Plumbing) and Structural.

**Qualifications:**

- An associate’s degree in Computer Aided Design, or a degree in Engineering, Construction Management, or Architecture, completion of Construction Management Certificate Program, or equivalent
- 3-6 years of experience in an A/E design firm setting or construction industry equivalency
- Proficiency in Revit is required
- Experience with AutoCAD P&ID and the functions of AutoCAD platforms (AutoCAD Architecture & MEP) preferred but not required
- Understanding of contractual delivery methods for design and construction projects
- Understanding of industry standard VDC documentation (BEP, BIMForum, etc.)
- Experience with 3D collaboration tools (Navisworks, BIM360 suite, Assemble) is preferred
- Knowledge of supporting BIM tools (Revit add-ins, Dynamo, Bluebeam, AR/VR) is preferred
- Industry BIM certification (Revit Certified Professional, CM-BIM, etc.) is preferred
- Proficient in Microsoft Office
BIM Job Captain
Toll Brothers · Grapevine, TX, US

A BIM Job Captain must understand the business thoroughly, their primary function is to manage the process of virtually constructing a building and documenting the design contract documents accurately. This would encompass managing a team of production professionals, designers, and technicians of multiple disciplines and own the construction-documents set.

Responsibilities

- Leading the effort of putting together a set of construction documents
- Modeling Management and administration ensuring a healthy BIM database
- Coaching, mentoring, and supervising the process of virtually constructing
- Leading BIM Coordination Meetings: Spatial Coordination of Disciplines, gathering all disciplines
- Clash-detection tools on their own discipline to proactively build and design in a smart fashion

Don’t miss this opportunity to join one of the nation’s most respected companies!

2018 WORLD’S MOST ADMIREDB COMPANIES LIST
#1 In Home Building Four Years in a Row

- FORTUNE magazine
  - A minimum of 5 to 7 years of experience working within Revit
  - Experience leading various projects is a plus
  - Associates degree or equivalent vocational or technical certification

We offer an excellent benefits package that includes comprehensive medical/dental, 401(k) with a company match, discounted stock purchase, discounts on mortgages, homes, appliances, and much more!

Come see why Toll Architecture has been attracting and retaining some of the best professionals in the industry!
Popis pracovní příležitostí
Brown and Caldwell, a nationwide environmental engineering and construction firm, has an exciting opportunity for several Building Information Modeling (BIM) Interns. BIM is the process of developing a 3D model with embedded engineering data and calculations, and BC is looking to develop a library with complex computational BIM components. You will partner with our BIM experts to build out our computational 3D component library for water and wastewater treatment plant design projects. These positions can be located in our Denver, CO or Boise, ID office.

When you join Brown and Caldwell, you will enjoy a unique and welcoming culture. You will find that we offer a non-hierarchical, collaborative, and supportive environment, allowing you to do your best work. You will be trusted to do the right thing by our project managers and external clients and given the flexibility to manage your own schedule to achieve this. The work we do is interesting, challenging and wide-ranging in nature, and so is our client base.

Core Responsibilities
- Help to build and maintain a library of enterprise reusable BIM Content
- Build individual computational/parametric BIM components in Revit
- Create templates for typical Revit projects
- Create environmental engineering unit process components as a collection of nested parametric families in Revit

Desired Skills And Experience
- College student pursuing a degree in Engineering, Architecture, or equivalent
- Familiarity with Revit and/or Graphical Programming a plus but not required
- Passion for learning new things and diving into challenging problems
- Excellent communicator and solid interpersonal skills
- Ability to work both independently and cooperatively in a fast-paced environment
- Motivated self-starter and team player

Uroveň pracovních zkušeností
Praha
Obor
Stavebnictví, Stavební inženýrství
Ekologické služby
Druh úvazku
Plný úvazek
Pracovní funkce
Vzdělávání, Zastoupení
Essential Criteria

Skills / Qualifications
- Hold a BSc, MSc, BEng, MEng, HND/HDC or be qualified by experience with an understanding and proven delivery of building or infrastructure schemes or managing multiple schemes in a sector.
- A clear understanding of Building Information Modelling and its benefits to the construction industry.
- Have a good working knowledge of industry standards such as the PAS1192 suite, Uniclass, CIC BIM Protocol, COBie, IFC etc.
- 3D, 4D & 5D technical proficiency producing models, detecting clashes, extracting quantities, producing time linked simulations and interfacing with programs and cost plans.
- Good IT skills and experience of multiple software platforms and variety of modelling packages and their interoperability.
- Competent in the use of Common Data Environments.
- Practical experience working with advanced technologies to derive benefits to projects such as virtual and augmented reality, laser scans etc.
- Experience in the multi-disciplinary to design, specification and procurement of buildings and infrastructure.
- A passion for quality and continuous improvement with a focus on delivery.
- Excellent oral and written communication skills.
- Excellent organisational and time management skills.
- Proficiency in information gathering and technical discovery techniques.
- Strong teamwork / relationship management skills.

Desirable Requirements
- Appropriate BIM, CAD, Data, Project Management qualifications or certificates.
- Strategic management and business change experience.
The successful candidate will be supporting project teams to create, implement, regularly review and deliver the Digital Strategy; Digital Execution plan, Digital Standards, Digital Procedures and Digital Methods for building and infrastructure projects across the region.

As a BIM Manager you will be working closely with stakeholders and engineers of all levels to be directly involved in a broad range of major projects, overseeing resourcing and staff development, inputting into bidding and delivering internal training. You should have the ability to make decisions, act on your own initiative and operate in a pro-active way. There are further opportunities within the organisation to contribute to the wider development of BIM initiatives through our Information Solutions Strategy.

The role will also be a client facing role to help our clients understand digital delivery and to respond to bids, tenders and interviews.

Prime Responsibilities

- Practical application of BS/PAS 1192 principles and implementation of these to BAU.
- Developing and implementing BIM workflows and communicating the benefits of BIM within and outside the organisation.
- Support, training, mentoring, & staff competency growth.
- Preparation of core technical BIM documentation and commercial bid proposals. (including EIR / BEP/ IDP/MIDP/TIDP etc).
- The digital delivery of multi-disciplinary models and information management from bid stage to project close out.
- The delivery of digital outputs within project teams and the seamless sharing of information with other discipline teams, both internally and externally.
- Ensuring technical quality through implementation of best practice and continuous improvement processes.
- Project level management of the BIM Coordinators.
- Develop and maintaining excellent client relationships through successful project execution.
- Providing advice to the regions as a source of technical expertise and leadership during the work winning & design & construction phases, supporting the development of project digital strategies, digital execution plans and stakeholder goals.
- Enforcing and ensuring compliance with clients’ BIM requirements, and BS/PAS 1192 standards throughout the project lifecycle.
- Ensuring expectations of stakeholders are understood and are well managed.
- Engagement with stakeholders to identify core needs of the team and to help guide them towards improvements in Information Management.
- Interaction with clients, understanding and analysing their needs (requirements gathering) and advising on potential solutions.
- Assist in the maintenance and development of processes, procedures and systems.
- Monitor and pursue compliance with business processes, procedures and schedule.
Popis pracovní příležitosti
Overview / Responsibilities

It's a great time for you to join us.

Wood is growing its offices in Gloucester and Bristol on the back of significant opportunities in the nuclear new build and existing generation programmes. We are winning new contracts and want you to join our team. We are a professional, friendly and supportive team, who can offer exciting development opportunities across a range of projects. The south west of England is dynamic and thriving environment in which to take your next step in your career.

We're looking for people

Who have experience or transferrable skills into the nuclear industry or other highly-regulated industries. Whether you're beginning your career or already operating at a senior level, we'd like to meet with you and discuss the exciting opportunities on offer.

We are a people business

People are at the heart of Woods business. We work together to deliver the best outcomes for our customers and we’re united by our values of Care, Commitment and Courage. As we as aspiring to technical excellence we are passionate about diversity and inclusion; we are members of Women in Science and Engineering (WISE), have signed up to the Armed Forces Covenant and have Mental Health Champions in all our nuclear offices. We also have a technical support network in the nuclear business through the Head of Profession network. This enables planned progression and support to undertake roles aligned to the current and future nuclear generation assets.

Wood are currently seeking a BIM Interface Manager/Information Management Consultant.

The successful candidate will be supporting project teams to create, implement, regularly review and deliver the Digital Strategy; Digital Execution plan, Digital Standards, Digital Procedures and Digital Methods for building and infrastructure projects across the region.
**BIM Engineer**

**studio fm - Birmingham, GB**

**Main Purpose Of Role**
- Support company in delivering structured asset information, GIS data and graphical models to all other relevant stakeholders in accordance with the principles of the W1800 - Employers Information Requirements.
- Provide guidance and support to design partners and the supply chain to ensure that 3D models produced as part of the design process will be suitable for use for multiple purposes including issue resolution, quantification, programme sequence visualisation, offsite manufacturing and on site installation tracking.
- Upskilling the project team to utilise Digital Engineering tools, including 3D models and GIS and to go about their work more efficiently utilising different sources of data to enable better decisions to be made.
- Manage the assurance of GIS data to ensure that any data received is to the standards required by the overall client.
- Seek new innovations and new ways of working to help ensure the project team and associated stakeholders are working more efficiently and with higher quality outputs than they were previously.

**Key Responsibilities And Duties**
- Ensure that Digital Engineering objectives are included within work package briefs and that the delivery team are aware of what is required/expected.
- Ensure that Digital Engineering deliverables are made on time and to the correct standard for required work packages.
- Upskilling of designated project staff associated with their work packages to utilise Digital Engineering tools and materials as part of the way they go to work.
- Engagement with the supply chain to ensure they are aware of what is expected from them and putting in place agreed plans of action where gaps exist.
- Leading training sessions in software training for small to medium groups of people.
- Ensuring that all CAD, Asset Data and GIS data is assured prior to submission to HS2.
- Engineering team and wider project team as appropriate.

This is a unique opportunity to work on the largest infrastructure project in the UK and have your Digital/BIM career developed to its potential.
BIM Engineer
Hip Hing Engineering Company Limited - Hong Kong, HK

Nově - Zveřejněn 1 hodinou

Uložit Podat žádost

Popis pracovní příležitosti
Hip Hing Construction Company Limited, a main contractor in Hong Kong undertaking various types of building and civil engineering projects, is looking for a high-calibre candidate to fill in the following position for its Hong Kong projects:

Responsibilities:
- Develop BIM content based on BIM Modelling standards
- BIM Modelling and Coordination Meeting
- Modify and advise on variations and track changes
- 2D CSD/CBWD production
- Apply BIM applications in construction projects
- Train in-house staffs in BIM applications

Requirements:
- Diploma or above in Architectural Studies/Structural Engineering/Building Services Engineering or equivalent
- Minimum 4 years BIM modeling experience
- Good knowledge of Revit, Navisworks, Sketchup and Fuzor
- Member of HKIBIM, MHKIBIM preferable

Candidates with less experience will consider as Assistant BIM Engineer / BIM Modeller

Attractive salary and fringe benefits will be offered to the successful candidates. Please apply with full resume, available date, present and expected salary and quoting the reference code on the letter envelope to THE HUMAN RESOURCES TRAINING DEPARTMENT, HIP HING CONSTRUCTION CO., LTD., 11/F., CHEVALIER COMMERCIAL CENTRE, No.8 WANG HOI ROAD, KOWLOONBAY, HONG KONG OR e-mail to [email redacted] apply via company website] OR fax to 2530 4360.
BIM Engineer
Silman • New York, New York

Responsibilities
- Create 3D models for use in analysis and documentation
- Document and annotate 2D plans, sections, and details generated from 3D models
- Coordinate models and workflow between members of the design team
- Contribute to project-specific QA/QC efforts
- Perform basic engineering analysis and design functions
- Work as a member of BIM and Engineering teams reporting to an Engineering Studio Leader

Requirements
- Bachelor’s Degree in Structural/Civil/Architectural Engineering
- Minimum 1 year of work-related experience or specialized training in Autodesk Revit
- Working knowledge of current Autodesk Revit software
- Strong written and verbal communication skills
- Ability to read and understand engineering and architectural drawings
- Familiarity with engineering analysis and design software such as RISA, SAP2000, and RAM Structural System
- Knowledge of other products in the Autodesk portfolio (Navisworks, 3ds Max) is beneficial but not required
- Knowledge of other modeling products (AECosim, Rhino) is beneficial but not required
- Knowledge of AutoCAD is beneficial but not required

Please send your resume and cover letter to resume@silman.com

Silman is an equal opportunity (EEO) and affirmative action employer. We welcome qualified applicants regardless of their race, sex, age, color, religion, marital status, veteran’s status, ancestry, national origin, citizenship, disability, or any other characteristic protected by local, state or federal laws, rules or regulations.
Senior Revit / BIM Draftsman
Arthur Rutenberg Homes · Indianapolis, IN, US

Skills & Responsibilities:
- This position is ideal for someone that has a strong background in residential drafting, and can understand and solve design issues including roof layouts.
- Excellent verbal and written communication skills with your team and across departments, along with your strong work ethic, make you a great team player.
- The successful candidate will be knowledgeable in Midwest frame construction and architecture, and have a background which demonstrates an understanding of the home building process.
- This individual thrives in high-pressure situations and tight deadlines, and your self-initiative and collaboration skills allow you to meet company goals and project deadlines with the ability to manage multiple projects simultaneously.
- Professional development, along with the potential to expand your drafting ability under the guidance of top designers, is an exciting opportunity for this candidate.

Education & Qualifications:
- 3-5 years of high end residential experience is required.
- Must be proficient in Revit 2015 or later.
- Knowledge of building codes and construction detailing.
- Familiarity with 3D modeling.
- Experience with Microsoft Office Suite is preferred.
- Please submit your resume when applying.
- This is a full time, 8:00am to 5:00pm corporate position located at our Indiana office.

Arthur Rutenberg Homes has been in business for over 35 years, with many of our first employees still a part of our expanding family. We offer medical, dental, 401(k), vision, life insurance, and profit sharing. If this position sounds like the next step in your career, then this is the job for you!

Arthur Rutenberg has been a respected name in home building since 1953, when he built his first home upon the four cornerstones that would make him legendary: design, craftsmanship, service and responsibility.
CAD/ BIM DRAFTER
Gaylor Electric, Inc. - Huntsville, Alabama, United States

SCOPE OF WORK:

- This position is accountable for timely preparation of Electrical drawings on CAD / BIM from self-understanding and experience, sketches and verbal information received from others.
- Position completes drawings in a timely manner that meets department objectives.

RESPONSIBILITIES:

- Responsibilities encompass the general aspects of CAD / BIM drafting that determine the most appropriate drawings and diagrams that accurately communicate the intended design clearly, effectively and timely.
- Exhibits the ability to review and comprehend a set of project documents and drawings.
- May work with others CAD / BIM designers to ensure proper drawings / points are inputted into Trimble equipment.
- Manages / determines the required points in the field for installations.
- Organizes and prioritizes workload to meet deadlines.
- Schedules and maintains calendar of appointments, meetings, and coordinates related arrangements.
- May attend project design meetings with Owner, Architects and Project Managers along with department meetings and conferences.

WHAT YOU OFFER:

- This position requires past AutoCAD / BIM 3-D modeling experience and a high degree of technical knowledge of electrical construction, and computer drafting applications.
- Strong administrative, computer (Word & Excel), and communications skills.
• Develop and support the development of Proof of Concepts, Write specifications, ITTs, processes and procedures, user guides and documentation.

Qualifications

About You:

• Experience of delivering technology architecture services for large, complex business change programmes, working directly with business stakeholders to gather requirements and support users;

• Experience in working with RDBMS and/or NoSQL, ideally SQL Server 2005+ or Oracle 10g+ or PostgreSQL 8.0+;

• Experience of CAD and/or GIS software and related processes and as a power user, administrator or a developer of EDMS;

• Experience with at least one desktop/server GIS or CAD API and at least one web GIS API or library;

• Experience of systems integration using SOA and Web Services, and by developing ETL processes covering non-graphical, graphical and geospatial information;

• Experience in writing and executing tests (QA) using automated test frameworks: Visual Studio/Jmeter/Gatling or similar, and Selenium or similar;

• Knowledge of current BIM strategies, requirements and codes of practice;

• Knowledge of Software architecture, design patterns, SOA, microservices, sandbox and widget development, writing HLD, working from HLD, best practices in software development and DevOps;

• Web development skills: C#, SQL, PL/SQL, HTML, ASP.NET, JavaScript, CSS, SQL Server 2008+, Visual Studio 2010+, Team Services, Azure;

• Hands-on as a user in one or more CAD software: AECOsim, Revit, ArchiCAD, MXROAD, PowerCivil, OpenRoads, Bentley Rail Track, Civil 3D, Microstation, AutoCAD, Infraworks or similar.

It is expected that you will actively promote and embed Equality, Diversity and Inclusion (EDI) in all your work and support and comply with all organisational initiatives, policies and procedures on EDI.