



## **BIM TECHNICIAN**

*Why work for EDiS?*

We've set the bar for our industry in Delaware and are aggressively seeking growth in the Mid-Atlantic area. Our company and talented employees are held in high regard in our industry and community, and have a relentless commitment to customer loyalty. EDiS Company is extremely proud of its reputation in Delaware and the surrounding areas of Maryland, Pennsylvania, and New Jersey, as well as the construction industry in general. Our commitment to customer loyalty has provided our clients with superior service that continues to build our reputation and helps us achieve and maintain our 90% repeat business ratio.

EDiS Company was founded in Wilmington, Delaware, in 1908 as a masonry contracting company by the name of Ernest DiSabatino & Sons, Inc. The company has grown and expanded its business from experts in concrete and carpentry to include general contracting and now providing full construction management services with capabilities to also provide Agent CM, CM-At Risk, and Design-Build and BIM services.

Our key strength is providing comprehensive construction project solutions from the pre-design phase of a project through construction and facility occupancy.

EDiS is currently seeking a **BIM Technician**. EDiS' **BIM Technician** models a design for assigned architectural, structural and MEP conversions of 2D to create 3D LOD models and ensure constructability. The BIM Technician is a software modeling expert with a solid background in Construction and Mechanical BIM Technician focusing on Mechanical Systems. The BIM technician is required to understand Autodesk Fabrication and Revit software. They provide checks for quality and accuracy of models, extracts quantities, clash detection and resolution, resolves workforce conflicts and creates documentation and representations.

### **Expectations of ALL EDiS Employees**

1. Be a leader by taking responsibility, exhibiting a positive attitude and preserving the company culture.
2. Actively participate in the implementation and support of EDiS' Total Jobsite Safety and Zero Accidents Program.
3. Embrace EDiS' Service Vision and Nine Standards, and apply them to everything you do.
4. Seek to thoroughly understand corporate and industry practices, processes, standards, etc. and their impact on project activities.
5. Strive to continuously build knowledge and skills by pursuing training and development.
6. Serve as a steward of EDiS' financial health and growth.
7. Work ethically and with integrity.

### **Essential Duties and Responsibilities**

1. Support BIM Team in facilitating construction of EDiS projects by applying BIM and CAD technologies during the design phase of the project.
2. Understand and embrace the firm's vision for the implementation and optimization of building information modeling (BIM) within all aspects of the firm's services and market sectors.
3. Gain knowledge of BIM related platforms such as Revit, Navisworks, CAD User Support.
4. Ensure construction documents accuracy based on discipline BIM Modeling.
5. Adhere to BIM execution plan and BIM project workflow criteria.
6. Perform a high level of modeling techniques to provide shop drawings for subcontractors.
7. Follow established BIM content standards and development procedures.
8. Provide support on BIM Mechanical, Electrical and Plumbing teams using CadMEP.
9. Assist in the implementation of a documented process for the production of 3D modeling as part of the delivery of engineering services.
10. Provide documentation on LOD models at all levels.
11. Identify and communicate any quality and safety concerns pertaining to projects.
12. Pursue continued BIM training.
13. Maintain and complete all assigned project documentation, ensuring documentation is thorough, up to date and accurate.
14. Submit appropriate reports, timely, clearly and accurately.
15. Respond to communications and inquiries in a timely, professional fashion.
16. Develop and maintain positive relationships with client, contractors and design team to facilitate construction activities and provide opportunities for future projects.
17. Provide onsite BIM field support, reporting to job-site office locations when required.
18. Visit assigned projects on a routine basis. Ability to travel and report to projects/office locations as required. May also include full-time assignment to project site.

### **Qualifications/Competencies (Knowledge, Skills, Abilities)**

- Familiarity with Building Information Modeling (BIM) implementation planning
- Working knowledge of Revit and Autocad, Navisworks, CAD user support, Autodesk Fabrication (Interoperability between software and use of point cloud systems)
- Ability to work in virtual world setting
- Ability to develop Fabrication database edits
- Ability to document in REVIT software and develop Revit families
- Proficient with Microsoft Office suite, including Word, Excel and Outlook
- Proficient with software to view, create, manipulate PDFs (e.g., Adobe Acrobat, BlueBeam)
- Demonstrate sound judgment to make recommendations that affect profitability and quality of project
- Strong verbal communication skills with the ability to effectively present information one-on-one and speak in front of groups

- Strong written communication skills with the ability to write routine reports and business correspondence
- Ability to identify and resolve problems in a timely manner, developing alternate solutions when possible
- Commitment to superior customer service, responding promptly to the clients' needs and meeting commitments
- Open to direction and feedback, listens and seeks clarification
- Display original thinking and creativity and generate suggestions for improving work
- Ability to deal professionally with frequent change, delays or unexpected events
- Team-oriented with the ability to positively interact with internal and external team members

### **Required Education and Experience**

- 4-year degree in Engineering or related field
- 1 – 2 years' practical experience in related field
- Revit or Cad certifications
- OSHA 10-hour Certification
- Current CPR and First Aid certification

### **EDiS offers a competitive benefits and compensation package:**

- Health & Dental Plan
- Group Life Insurance
- Group Long Term Disability Insurance
- Group Long Term Care Insurance
- Short Term Disability
- Vacation
- Personal Time
- Paid Holidays
- 401K Plan
- Education Assistance

### **Equal Employment Opportunity Policy**

It is the policy and practice at EDiS Company to make all employment decisions, including hiring, based on individual performance, qualifications, and abilities in order to give equal employment and advancement opportunities to all people. EDiS does not discriminate in employment opportunities or practices on the basis of a person's race, religion, color, sex, pregnancy, marital status, sexual orientation, age, national origin, disability, genetic information, or in any other basis that would be in violation of applicable federal, state or local law.

*If you meet the above requirements, we look forward to reviewing your resume and qualifications. Please submit your resume to Beth Press, Director of People Development at [bpress@ediscompany.com](mailto:bpress@ediscompany.com)*