

BIM SPECIALIST

Join our team at TowerPinkster and open a new door to an amazing career! TowerPinkster, an architecture, engineering and interior design firm based in Michigan, is looking for a talented BIM (Building Information Modeling) Specialist. We seek a design and technical minded individual that brings creativity and ownership to the office each day. This person will enjoy opportunities to grow their knowledge and career responsibilities in a fun, supportive environment.

This position is responsible for providing the Architectural and Engineering production team with Revit guidance and direction. The position entails the production of construction documents for all market sectors of the Firm. This position has the responsibility of collaborating with the project teams to provide technical leadership, technical support, quality documentation, and training and development to all the technical team. Furthermore, this position integrates technical processes and provides expertise to produce quality building documents through all phases of the project, from design through construction. The ideal candidate must understand the business thoroughly as primary function is to guide the process of creating construction documents with accuracy.

POSITION RESPONSIBILITIES

- Guide and support project teams to achieve optimum BIM performance.
- Work with existing Revit team to transition and expand BIM capabilities.
- Uphold the Firm practices and standards in order to produce quality documents in a timely fashion.
- Create project-templates and ensure team adherence to practices and standards.
- Provide on-going training support to include new employee training, creation of training manuals and creation of tutorials.
- Partner with professional staff on reviewing all models and comments through quality
- Review all phases of design drawings for standard compliance.
- Create initial Revit project setup with workflow documents.
- Initiate Revit Model for each project and prepare for production team.
- Provide technical support to each project team to achieve consistent results.
- Provide daily Model management administration and maintenance.
- Be available to guide and support the daily needs of the team to include troubleshooting Model performance issues.
- Be proficient in creating Parametric Families.
- Manage detail and family libraries.
- Fully understand document creation procedures, complex schedule creation and parameters in order to support the team.
- Run Navisworks Clash detection at required phases of document creation.
- Create, install and manage AutoDESK software deployments.
- Serve as the Revit software administrator.

POSITION COMPETENCIES

- Act with integrity and trust

- Possess a commitment to excellence
- Exhibit and promote teamwork
- Display excellent ability to communicate verbally, graphically and in writing
- Ability to guide a team with great success creating a collaborative environment
- Have pride, passion and purpose for the work you do, both with team and client
- Take responsibility for own actions through being attentive and leading by example
- Diagnose problem situations and recommend solutions for improvement
- Display a willingness to make decisions, include appropriate people in decision making
- Identify potential problems in a timely manner and oversee development of alternative positive solutions
- Able to carry oneself with confidence and adapt personality to others' needs

POSITION QUALIFICATIONS

- An Associate Degree or bachelor degree in related field
- Five plus years' of direct Architecture Revit experience
- Revit Certified Professional a plus
- Must be proficient in REVIT Architecture and MEP
- Must have familiarity with AutoCAD, Sketch Up, Lumion, Naviswork and Auto DESK Building Suite
- Knowledge of running Navisworks Clash detection
- Familiarity with Dynamo and Dynamo scripts a plus

TowerPinkster is a firm of architects and engineers committed to design integrity, quality, and environmental responsibility. Our doors opened in 1953 with just six people and now we have more than 150 of the best employees in Michigan. At our firm, it's our people who make us different. We have the freedom to explore new ideas, the tools to create innovative strategies and the talent to inspire our clients through interactive design. Our expertise and collaborative, client-centered approach means the best ideas rise to the top. TowerPinkster received the 2020 National 101 Best and Brightest Companies to Work for Award and the 2019 Best Firm Award from Zweig Group. We are proud of this achievement and are thankful for our client relationships, our generous communities and all the employees who contribute to TowerPinkster's exciting and creative culture! Our supportive work environment helps employees reach their career goals, and we have fun doing it!

www.towerpinkster.com. We are an Equal Opportunity Employer