

## **BIM Manager/Trainer Job Description:**

- Are you committed to excellence in design and construction?*
- Do you thrive in an environment of innovation and collaboration?*
- Do you have a passion for new design technologies?*
- Do you show a high degree of creativity and entrepreneurship?*

If yes, join us in challenging traditional design and construction methods by enabling firms to take on new technology. Hale Technology in Practice seeks a BIM Manager/Trainer in Rochester, NY. The ideal candidate will be a dynamic, self-motivated, and collaborative leader capable of engaging effectively with project teams and clients and working independently.

The BIM Manager/Trainer will balance efforts between assisting project teams through support and training with research and development of the latest technological solutions. The position requires expertise in design applications (software), a solid foundation in all phases of design and construction practice, and the ability to manage multiple projects. Work will concentrate on proficiencies with the latest hardware and software in order to provide expert consulting to others wanting to take advantage of the latest workflows. This will include the evaluation and implementation of these technologies both with our clients as well as within Hale TiP.

The BIM Manager/Trainer will provide training and BIM Management for clients in the areas of Revit, Navisworks and 3D Laser Scanning, with the expectation that additional training and management offerings will be added in the future. The training and support will often be on-site at client offices and will require independent work out of the office. In addition, you will be expected to travel to job sites to complete 3D Laser Scanning, process the data collected and produce 3D models based on the data collected.

Continuing education is a requirement of the position. It is expected that you will attend at least one major conference per year to gain knowledge and insight into new technologies that will benefit Hale TiP and our clients. Continual research, testing, and innovation are a part of this position.

This is a full-time, salaried position with a competitive benefits package.

### **Specific project-related responsibilities will include, but are not limited to:**

- 3D modeling using Autodesk Revit or other 3D applications
- 3D laser scanning field acquisition and processing
- Building Information Model (BIM) setup and project technology planning
- Assisting teams with BIM execution plans and general technology planning, protocols, or workflows
- Coordinating designs amongst multiple disciplines
- Training of teams and individuals in the operation of design applications

### **As a Design Technology Manager, You Should Have**

- High-level of proficiency modeling and drafting utilizing Autodesk Revit (All Disciplines), including the ability to administer, install, configure, and set up the application
- Demonstrated experience supporting Autodesk Revit, and a general aptitude and comfort level with training and technical support, both one-on-one and in group settings
- The ability to learn and transition between applications such as FARO Scene, Newforma, AutoCAD, 3DStudioMAX Design, Navisworks, SketchUp, Rhino, and others
- Undergraduate degree (architecture or engineering preferred) and 5+ years of experience in an architectural/interiors/planning/engineering or similar practice environment
- A general familiarity with design visualization and environmental analysis applications
- LEED Accreditation and professional licensure a plus
- Strong communication skills