



## **Revit BIM Technician/Designer**

Atriax is an inclusive company with a life/work balance that is unrivaled by any peer companies. The office is located on the City Walk in growing and vibrant Hickory, North Carolina. The entrepreneurial spirit that began 25 years ago endures today with new markets, challenges and experiences for everyone. The culture is collaborative, challenging and demands considerable fun!

Founded in 2001 by two retired US Air Force engineers; the Atriax Group is a multidisciplinary group of companies providing design, construction, and development services to the US Government and to select public and private entities worldwide. Our success is due entirely to the high caliber of employees we recruit, hire, and retain. At Atriax, we look for professionals who thrive in a high-performance environment where challenges are the norm and success is expected.

### **Position Summary**

The Atriax Group is seeking a BIM Technician or Designer with experience in Autodesk Revit 2023-2026 to support Building Information Modeling (BIM) processes and collaborate with multidisciplinary teams. In this role, you will develop and manage detailed 3D models, primarily supporting architecture, with additional duties for civil engineering and construction initiatives. You will facilitate coordination among architects, engineers, contractors, and Federal clients to ensure high-quality, efficient project outcomes. You will be involved in all aspects of the day-to-day design of our multi-discipline projects from initial planning through construction phase.

### **Successful candidate's responsibilities include (but are not limited to):**

- Implement BIM processes and methodologies; maintain BIM plans aligned with industry standards and project requirements.
- Create, manage, and maintain detailed 3D BIM models and family libraries representing the physical and functional aspects of construction projects.
- Perform clash detection and model reviews to resolve design conflicts early, reducing errors and rework.
- Facilitate collaboration and communication between architects, engineers, contractors, and owners through BIM and cloud-based platforms.
- Support architects and engineers to improve project planning, scheduling, cost estimation, and sequencing.
- Stay current on BIM technologies and industry trends, recommending and implementing process improvements.
- Ensure accurate model management, data integrity, and compliance with project and company standards.
- Conduct research and investigation on appropriate technical reference data pertinent to a project.
- Produce final hard copy and digital documents suitable for submission to clients consistent with contract requirements, schedule and budget.
- Development design documents including site, building, parking & road layout, site grading, drainage, erosion & sediment control, preparation of detailed construction plans, specifications and contract documents.
- Use software to included, but not limited to Autodesk products such as Auto CAD; Civil 3D; Revit; and standard office software such as Microsoft Office, MS Word, MS Power Point, MS Outlook, MS Excel, MS Project, etc.
- Participate in site visits and conduct field measurements to validate existing site and as-built conditions.
- Meet w/contractors, as needed, for construction administration and design clarifications.
- Engage with clients regarding project requirements, concept and design development, and design presentations.
- Other duties as assigned.

*Atriax is an Equal Opportunity/Affirmative Action Employer and is committed to Diversity and Inclusion. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.*



**The successful candidate will have:**

- Demonstrated experience with architectural and engineering product review.
- Ability to work and thrive in a team-oriented environment.
- Excellent communication skills, both written and verbal, and experience communicating with regulatory agencies, clients, contractors, etc.
- Ability to positively motivate, manage, and develop subordinate employees

**Required Qualifications, Education and Experience:**

- Education: Associate or Bachelor's degree in Architecture, Engineering, Architecture Technology, Construction Management, Building Construction, Computer-Aided Drafting, or a related AEC field of study.
- Certified Autodesk User
- Minimum of 5 years of experience working in a BIM environment; proficient in Autodesk REVIT and Building Suites
- Proficient in rendering platforms such as Revit AI plugins or similar software.
- Knowledge of construction techniques and materials processes
- Ability to balance creative design solutions with technical constraints and cost-efficiency considerations
- Excellent communication and presentation skills, with experience collaborating across multidisciplinary teams
- Analytical mindset with unwavering attention to detail

**Preferred Qualifications:**

- Autodesk Certified Associate/ Professional in Revit for Architectural Design or attainable within one year
- Project management and/or client services experience
- Experience with DoD, USACE, VA, DOT and/or municipalities

**Working Conditions and Physical Requirements:**

- Must have valid driver's license with ability to operate a motor vehicle
- Ability to travel 10% -15% and stay overnight when required
- Ability to climb ladders, work from lifts, stand, kneel, and crouch for periods of time

As a Service Disabled Veteran Owned Small Business, the Atriax Group has a deep commitment to veteran hiring, support, and career advancement. We are especially interested in candidates who are veterans or transitioning military personnel.

Compensation commensurate with experience with industry-leading benefits.

The Atriax Group  
Attention: Human Resources  
703 Main Avenue SW  
Hickory, NC 28602  
[HR@atriaxgroup.com](mailto:HR@atriaxgroup.com)

*Atriax is an Equal Opportunity/Affirmative Action Employer and is committed to Diversity and Inclusion. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.*