



## **Position: BIM Drafter**

**Date: 2025-02-19**

### **About Us**

Based in Pittsburgh, Pennsylvania, Module is a vertically integrated modular housing company with a modular factory, a design and engineering arm, and a construction arm. We specialize in designing and building right-sized, high-performance homes tailored to the needs of modern developments. We offer services in all construction phases, from preliminary design to building homes in our factory in Carnegie, PA.

Our mission is to create a 21st-century residential development ecosystem that delivers better-designed, quality-built, energy-efficient, attainable housing, all through the power of offsite construction. Our vision is to build a world where everyone lives in a well-designed space they are proud to call home.

### **Position Overview:**

Module is looking for a motivated BIM Drafter to join our team. In this role, you will assist in developing detailed Revit models for our product catalog, creating drawing sets for all phases of the architectural process, and design integration for manufacturing leveraging BIM technology. You will work closely with the Project Architect and VP of Product.

### **Responsibilities:**

#### **Assist with Pre-Construction Efforts for a Portfolio of Projects**

- Develop Revit models per Module's product standards and manufacturing requirements.
- Create permit packages and fabrication drawings under the guidance of Project Architect and VP of Product.
- Update and maintain Revit templates and standards to promote efficient workflows and model consistency.
- Organize and maintain drawings and project files.

#### **Support Design Integration with Module's Last Mile Facility**

- Experience working on fabrication drawings for factory-built homes is a plus. BIM Drafter will support design integration efforts to streamline manufacturing processes through BIM solutions.
- Periodic visits to our Last Mile facility to understand manufacturing processes in order to incorporate Design For Manufacturing & Assembly (DfMA) principles to product platform and BIM models.

## Qualifications & Requirements:

- 2+ years of AEC industry experience with a strong focus on BIM.
- Ability to quickly learn company-specific Revit standards and procedures.
- Understanding of basic drawing setup, modeling techniques, and general knowledge of drafting standards.
- Must have self-implemented Quality Control standards.
- Strong attention to detail, ability to produce highly accurate drawings, and manage complex model requirements.
- Must be comfortable working in a startup environment.

## What We Offer

**Competitive Salary:** The base salary for this position ranges from \$45,000-\$65,000, depending on experience. All employees are eligible for an annual team bonus of up to 10% of their base salary.

**Contract-to-Hire Pathway:** At Module, we prioritize adaptability and willingness to grow. Our contract-to-hire approach provides an opportunity for new team members to showcase their skills, learn our process, and grow within the company. It's designed to ensure a strong mutual fit while creating opportunities for long-term success.

**Comprehensive Benefits:** Inclusive of health, dental, and vision insurance, \$500 annual professional development stipend, 21 days of paid time off, remote work options, and more.

**Social Impact:** Module primarily builds homes for affordable housing providers. We also have a workforce training partnership with the Trade Institute of Pittsburgh. Our inclusive approach to scaling our manufacturing process earned us a [\\$3M grant from the Wells Fargo Foundation](#).

Module is proud to be an Equal Opportunity Employer. Module does not discriminate against any applicant for employment or becoming an employee based on race, color, religious creed, gender, age, marital status, sexual orientation, gender identity, national origin, disability, veteran status, or any other classification protected by applicable discrimination laws. Women and minorities are encouraged to apply.

## How to Apply

Interested candidates should submit their application as soon as possible for consideration. Please send your resume and cover letter along with relevant examples of your work or a link to your portfolio to [info@modulehousing.com](mailto:info@modulehousing.com) with the subject: "BIM Drafter"