

## Virtual Construction Specialist

**Location:** Vancouver, B.C. – Downtown Core

### About Axiom Builders:

Axiom Builders prides itself on being a very personable company with serious commitment to building things right. As a leading general contractor of mixed-use, residential, commercial, and special projects, the company is well respected across Western Canada. Our people share a commitment to service, integrity and quality and this collective vision has led to immense growth over the years. Since 2003, we have grown to become one of British Columbia's largest construction companies with over 25 notable projects with 6000 condo units currently under construction. Headquartered in Vancouver, Axiom also has a branch office in Calgary with satellite offices in Victoria, Edmonton and Seattle.

### About the Role:

The Virtual Construction Specialist will play a key role in the expansion of our brand-new Virtual Construction team at Axiom. Reporting directly to the Director of Virtual Construction, you will be assisting the project team to better service our clients by utilizing BIM technology to help plan, design, build projects that exceed Axiom's standard for excellence. Responsibilities include:

- Own the BIM process and implementation for all Axiom projects and ensure building design is optimized throughout the project's lifecycle
- Identify conflicts in design documents using 3D analysis software
- Develop 3D Site Logistics and 4D Simulations to validate construction schedules and site approach; develop 3D animations and videos
- Perform quantity take-offs taken from BIM models and attach project schedules to 3D models
- Present and communicates modelling needs and conflicts to senior leadership, key stakeholders and team and assists in the resolution of conflicts
- Assist the Director in developing and leading company training on virtual construction technology

### What you Bring:

You are a tech-savvy professional that is passionate about real estate and construction and believes that the future of construction planning will be in 3D. You enjoy teamwork and are always willing to collaborate and adopt new ways of doing things.

### Our Must Haves:

- Diploma in Architecture, Engineering Construction or related field
- At least 3 years of working knowledge of BIM software including Revit, Navisworks, AutoCAD, etc.
- Experience with concrete high-rise construction would be considered a strong asset
- Strong understanding of full construction processes and trades (e.g., forming, glazing, mechanical, electrical, plumbing, etc.)

- Ability to read and understand information found in construction documents, drawings, plans, and specifications.
- Ability to communicate effectively with all levels of employees and owners, architects, and subcontractors
- Interest in taking on training and mentoring responsibilities as the team grows

### **Your Rewards:**

Axiom distinguishes itself from our competitors not only by our level of quality, but also by our commitment to our staff. At Axiom, we offer a very competitive compensation structure that supplements your regular income with a robust benefits package:

- **MSP, Medical and Dental Coverage:** Our industry leading benefits package covers you and your dependents at no cost
- **RRSP Matching Program**
- **Professional Development Support**

### **How to Apply:**

At Axiom Builders Inc., we are always on the lookout for talented people who are passionate about what they do. If you love what you do, and believe that with the right tools and opportunities you can do the best work of your life, please submit an application to our [careers portal](#). While we can only respond to shortlisted applicants, we will keep your information on file and consider you for future opportunities as they come available.