

## Architectural BIM Technician

### Who we are:

We are a Toronto based Design - Build Company that offers exclusive project management and architectural designs for the upgrade of Balconies and Terraces in High Rise Residential Condominium Developments. We are a values based company that strives for excellence through a commitment to quality. We are visionary and growth oriented!

### Who you are:

You are an experienced Architectural Technician with a strong competency in Building Information Modeling, with 3-5 years of working with residential construction designs. You are an engaging person who can connect with people, and able to work independently and as key member of the Design Team. You are organized and open to new challenges and adaptable to change. You have excellent communication skills and understand and care about your work, team members and the Company values and objectives.

### Job Description:

As the architectural BIM technician your mission if you choose to accept it will be to provide expert building information modelling technical services, for our balcony and terrace upgrade projects. You report directly to the Lead Design Architect, and work in a peer relationship with the architects and designers. You will visit project sites with Lead Designer to measure and confirm dimensions of the existing physical conditions for each project.

### Skills Required:

- Great Knowledge of AutoCAD, Sketchup, Autodesk Revit or other 3D modelling software
- Proficient in architectural visualization
- Excellent verbal, writing and communication skills
- Work well meeting project technical requirements when faced with competing demands
- Ensure project deadlines and commitments are met
- Ability to work effectively both independently and as part of a team
- 2-5 years experience in architectural (landscape or building) and/or interior design professional environment
- 1-2 years of experience working with the Ontario Building Code
- Skilled at understanding and preparing technical drawings for architectural and interior design projects.

### Responsibilities:

- Preparation of project base plans of existing conditions (2D) for information gathered in site visits or from architectural or engineering drawings supplied by client



- Transcribing designers hand drawn concept plans or preliminary sketches to create design concept drawings (2D & 3D renderings)
- Preparation of fabrication and installation working drawings, shop drawings and details and as-built drawings
- Preparation of construction details and related (drawing) schedules,
- Calculation of quantity take-offs for estimating and fabrication purposes
- Attend team meetings and participate in discussions, sharing your suggestions
- Ensure projects adhere to frameworks and all documentation is maintained appropriately for each project.

**Schedule:**

- Monday to Friday 9am – 5pm
- Hybrid Model

**Education:**

- Technical Diploma in building information modeling & management, architectural technology or construction management and/or Degree in, architecture (landscape or building), interior design or related field of study.

**License/Certificate:**

- Driving License required

**Company Values**

Garden Connections is a *values-driven* company. You will love it here if you resonate with and embody our Core Values:

- **Solutions Oriented:** We are a self-starters, problem solvers, proactive, adaptable and confident.
- **Committed to Excellence:** We love working with high-quality materials and creating beauty by design; we strive for excellence
- **We Care:** We lead with heart: we are happy, have a sense of humor; and bring positive energy to the company. When faced with the inevitable challenges, you seek first, to understand.
- **Keep Promises:** we are dependable, we are accountable for our actions and decisions, and have integrity.
- **Extreme Freedom:** we are open to new ideas and inspirations; we have an abundance mindset; we are excited by opportunities.

Please submit your resume to [info@gardenconnections.com](mailto:info@gardenconnections.com) with subject line **BIM Technician**