

## Architectural or Structural Engineering Technologist

Burns Maendel Consulting Engineers Ltd. is responsible for designing innovative solutions as well as customizing plans to best meet our clients' requirements. As a contributing member of our Engineering team, you enjoy a fast paced, friendly environment that is collaborative and energized to deliver design solutions in a timely and cost effective manner. Self-motivation, teamwork and the ability to work within time constraints are essential to this role.

### Responsibilities & Duties:

- Works closely with Project Engineer to determine required drawings
- Reviews rough sketches, drawings, buildings, specifications and other engineering data
- Performs necessary calculations and assists in the design process in order to complete project
- Drafts detailed drawings of buildings and structures as assigned by the Project Engineer
- Reviews drawings with Project Engineer and makes the changes to drawings as necessary
- Utilize REVIT and AutoCAD on a daily basis to complete detailed design drawings for small and large design projects
- Prepares design computations and quantity estimates
- Follows budgets and timelines set by Project Manager
- Provides technical support to other staff in area of expertise
- Liaisons with clients, contractors and suppliers as required
- Research project related items as requested by the Project Engineer and report findings
- Develops and updates specifications as required
- Assists in the preparation of reports, specifications, plans, construction schedules and permits for projects

### Required Skills & Abilities:

- Clear written and oral communication skills
- Demonstrated analytical and troubleshooting skills
- Ability to work effectively on a team
- Well developed time management and personal organizational skills
- Ability to define problems, collect data, establish facts and draw valid conclusions.
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

### Required Education & Experience:

- Diploma in Engineering Technology with specialty in either Architectural or Structural
- Must have experience or training with **Revit**/Autodesk Software

**Position Duration:** Permanent Full Time

**Location:** Brandon, MB

**Rate of Pay:** The successful candidate will be remunerated based on their skills and experience.

**Closing Date:** February 28, 2023

**Applicants should submit a resume for consideration to:**

**Burns Maendel Consulting Engineers Ltd.**

**Attn: Human Resources Dept.**

**903 Rosser Ave.**

**Brandon, MB**

**R7A 0L3**

Or email to: [info@bmce.ca](mailto:info@bmce.ca) and reference **Engineering Technologist Position** in the subject line