

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
- Works with Project Engineer to determine required project specifications
- 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: June 30, 2022

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: <u>info@bmce.ca</u> and reference **Engineering Technologist Position** in the subject line.

Burns Maendel Consulting Engineers Ltd. (BMCE) is an innovative and entrepreneurial organization built on the expertise of our team. We are committed to attracting and retaining the best employees to ensure we meet our clients' needs. Our employees enjoy competitive salaries, a benefit package and the chance to work within a dynamic environment. BMCE recognizes that the continued success of our firm is dependent upon the capabilities and self-motivation of our people, and therefore encourages and supports the continuous growth and development of our employees.