

Architectural or Structural Engineering Technologist

Burns Maendel Consulting Engineers Ltd., a multi-disciplined Engineering firm in Brandon, Manitoba is responsible for designing innovative buildings, and structures, as well as utilizing custom design solutions to meet our client's ever changing business challenges.

Due to continued growth, BMCE is currently seeking a **Architectural or Structural Technologist** to join our team. As a contributing member of our Engineering team, you will 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.

Essential Duties And Responsibilities:

- 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 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 daily 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

Qualifications and Requirements:

- Clear written and oral communication skills
- Proficiency using MS Office programs
- 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.
- Valid driver's license

Required Education & Experience

- Current designation as a Certified Engineering Technologist (CET) or ability to register as such with Certified Technicians & Technologists of Manitoba (CTTAM).
- 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: When suitable candidates are selected

Applicants should submit a resume for consideration to:

Burns Maendel Consulting Engineers Ltd.

Attn: Human Resources Dept.

903 Rosser Avenue

Brandon, MB R7A 0L3

Or email to: info@bmce.ca and reference “Architectural or Structural Technologist” in the subject line