



<https://beta.towereng.ca/job/senior-structural-engineer-2-3/>

Mechanical Engineer/ C.E.T – Calgary

Description

Our Mechanical Department has an immediate opening for a Mechanical Professional Engineer/C.E.T. or Eng L preferably with experience in H.V.A.C. and Plumbing systems design.

Responsibilities

Past experience in the fields of commercial, institutional, industrial, multi-family, and commercial projects would be an asset in fulfilling this position. We seek people who are team oriented and can contribute to all stages of a project. In return, we provide excellent opportunities for professional development and advancement.

Key responsibilities include the following:

- Work closely with senior designers, engineers, and drafting specialists on projects that include ventilation, building services (HVAC, plumbing, and fire protection), process piping, fuel transfer systems, and other mechanical systems;
- Develop mechanical drawings and schedules using REVIT, including preliminary, schematic, general arrangement, detailed design for tender, and construction drawings for a wide range of clients.
- Visits to job sites to conduct surveys of existing mechanical systems, as well as in construction reviews of new mechanical systems being installed.
- Maintain familiarity with current codes, industry developments, etc.;
- Actively work at improving current knowledge of mechanical design.

Qualifications

Membership with an Association of Professional Engineers.

- Proficiency in REVIT, or Autocad.
- Strong communication skills and professional attitude.
- Experience working in design or construction of buildings;
- Good technical, organizational, coordination, and communication skills, as demonstrated through former employment or course work;
- Proficient at reading and interpreting technical specifications, design drawings, and details.
- Desire to develop skills and expand career;
- Willingness to work in the field at project sites as necessary;
- Travel for short durations may be required, and a valid driver's license is an asset.

Contacts

Please submit your application in the form of a resume and cover letter to John Shotton, Human Resources (jshotton@towereng.ca). Ensure the letter indicates how you meet the position requirements.

Hiring organization

Tower Engineering

Employment Type

Full-time

Beginning of employment

January 2026

Duration of employment

Full-Time

Industry

Consulting Engineers

Job Location

910 – 919 11th Ave SW, R3T 0P4,
Calgary, Alberta, Canada

Working Hours

37.5 hours per week

Date posted

December 9, 2025

Valid through

30.01.2026