

CFI Engineering and Consulting Ltd.

205 S Railway Street
MEDICINE HAT, AB T1A 2V2
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POSITION: JUNIOR CIVIL/STRUCTURAL ENGINEER

Location: Medicine Hat, Alberta, Canada

Position Overview:

As a Civil Engineer, you will be an integral part of our projects, providing design and construction guidance of our engineered solutions ranging from building and structure design (wood, steel, concrete, masonry) to storm water management plans and underground utilities (water, wastewater conveyance). This position is for an individual who can work within a team as well as alone. This position will allow the successful candidate to develop technical knowledge, communication skills, and hone existing skills in a variety of situations to grow professionally in a fun and fast paced environment.

Responsibilities:

- Collaborate with technologists and project managers to design and develop engineered plans and specifications in both civil and structural fields.
- Prepare detailed technical drawings, schematics, and specifications for projects.
- Conduct inspections and tests on engineering systems to ensure compliance with standards and regulations.
- Assist in the planning and execution of fieldwork, data collection, and analysis.
- Support the construction and installation of engineering projects, providing technical expertise on-site.
- Troubleshoot and resolve technical issues that may arise during projects.
- Maintain accurate documentation of project progress, changes, and updates.
- Stay updated on industry trends, emerging technologies, and best practices.

Qualifications:

- Minimum 2-6 years of experience as a member of APEGA or another professional organization within the Country of Canada.
- Professional Engineer certification is an asset but not required.

- Proficiency in computer-aided design (RISA, AUTOCAD, Civil3d, Revit) software an asset.
- Strong technical and analytical skills.
- Knowledge of and familiarity with engineering principles, regulations, and standards.
- Effective communication and teamwork abilities.
- Detail-oriented with a commitment to accuracy.
- Ability to work independently and within a collaborative environment.
- A valid drivers licence is required.

Benefits:

- Competitive compensation (\$65,000 - \$75,000 per annum) and benefits package.
- 3 Weeks paid vacation
- Opportunities for skill development and training.
- Exposure to diverse and challenging projects.
- Supportive and inclusive work culture.
- Potential for remote and/or hybrid work schedule. Residence in or near Medicine Hat will be required in most instances.
- Defined career path within the company.

If you are an enthusiastic individual seeking a dynamic and rewarding career path within a progressive and fast growing organization, we encourage you to apply. Join our team and contribute to projects that shape the future of engineering excellence. To apply, please submit your resume and a brief cover letter outlining your relevant skills and experiences.

Application Deadline: Until Filled

Please send your application to: kevin.hyam@cfiengineering.ca