



Location: Lethbridge, Alberta

Intermediate Electrical Design Engineer

We are seeking a motivated and detail-oriented Electrical Engineer to join our rapidly growing team in Southern Alberta. In this role, you will take a lead in designing electrical power systems, lighting, lighting controls, and life safety systems for a wide range of projects including commercial, industrial, residential, and agricultural facilities. You will play a key part in ensuring the reliability, resilience, and long-term performance of our clients' buildings while consistently delivering projects on schedule.

This position offers the opportunity to work on meaningful, varied projects and to grow your career within a collaborative, forward-thinking engineering team.

Responsibilities

- Provide comprehensive electrical design for small, medium, and large multi-discipline projects from conception through construction and commissioning.
- Review, edit, modify, and approve electrical engineering work assigned to this position.
- Prepare planning schedules for resources and completion times of assigned projects; monitor actual resource usage and act proactively to prevent cost overruns and schedule delays.
- Collaboratively resolve technical challenges and navigate project requirements with clients, contractors, and regulatory officials.
- Work closely with in-house structural and mechanical disciplines to support the seamless development of integrated design documents.
- Conduct on-site reviews of construction and renovation projects to observe and evaluate the progress and quality of the work being performed.

Requirements

- Eligible to register as a P.Eng., P.L.Eng., or P.Tech.(Eng.) in Alberta.
- At least 5 years of relevant experience, specifically with building electrical design.
- Strong technical writing and communication skills.

Knowledge, Skills and Abilities

- Proven ability to work with minimal oversight, demonstrate self-initiative, and function effectively in a team-based environment.
- Knowledge of current regulatory authority requirements.
- Well-developed client management expertise and experience coordinating with contractors.
- Aptitude for and general understanding of construction methods and procedures.

About Us

At Parsus Engineering, you'll work on a wide range of projects while enjoying the support of a collaborative, multidisciplinary team. We combine the personal attention of a local firm with the expertise and resources of a larger engineering practice.

- Competitive compensation package that includes employer supported retirement savings plan.
- Robust health benefits – Health Care Spending Accounts for flexible coverage tailored to your individual needs.
- Opportunities for professional growth and career development.
- Collaborative environment where your work directly contributes to client success.

How to Apply

Please send resume and cover letter in **PDF** file format to jobs@parsuseng.com

While we thank all applicants for their interest, only those selected for an interview will be contacted.