

Electrical Engineer, Junior (EIT)

Title: | Electrical Engineer, Junior (EIT)

Location: | Calgary, AB Canada

Job Type: | **Full Time** – **Staff or Contract**

Experience level: 0 - 4 years' experience in Electrical Engineering

Education: Bachelor's degree in Electrical Engineering

Reporting To: | **Electrical Engineering Manager**

About: Keywest Projects Ltd. is a privately owned Engineering, Procurement, and

Construction Management (EPCM) company providing quality services and solutions for upstream and mid-stream oil and gas producers, in Western Canada and

international markets.

Responsibilities:

The Junior Electrical Engineer's primary role will be to work closely with the team to assist in preparing engineering deliverables, such as electrical engineering drawing packages, requisitions for quoting and purchasing equipment, Scope of Work documentation, and calculations.

Responsibilities may include but not limited to:

- Assist with electrical construction package design
- Assist with equipment specifications
- Review design packages for compliance with the Canadian Electrical Code and other applicable codes and standards
- Fugitive emissions studies
- Heat trace calculations
- Development and checking of various industry related drawings (single line, loop drawings, area classification, etc.)
- Electrical design including low voltage control systems and 120VAC schematics
- Schematic diagrams showing system architecture
- Project team and client meetings
- Review vendor designs, submissions, drawings, and electrical details/calculations for compliance with RFQ documents and Client/Project requirements.
- General assistance with the day-to-day activities of Keywest Projects

Qualifications:

The qualified candidate will hold a Bachelor of Science Degree in Engineering and is registered with APEGA as an EIT. The eligible candidate will possess the following:

- Good computer, organizational and technical skills
- Legally entitled to work in Canada
- Previous work-related experience is an asset
- Excellent communication skills along with the ability to work collaboratively with other disciplines and professionals



What we Offer: Keywest believes in growing careers as a team through opportunity and success and offers fast paced and challenging work environment in an organization that values and encourages quality. We offer competitive remuneration, profit sharing plan and benefit packages along with development opportunities that align with individual career plans. We create an environment where people can capitalize on their strengths and develop additional capabilities. Thank you for your interest in Keywest Projects. We will contact only those applicants with whom we wish to arrange a follow up phone call or interview. No Agencies Please.