

Federation Engineering

Job Title	<i>Int. Project Engineer</i>
Location	<i>Edmonton, Alberta</i>

Job Purpose

If you are interested in a meaningful job at a growing engineering & construction company where you'll work on a variety of projects at once and be appreciated daily for doing your job well, look no further! Join our team and discover endless opportunities for learning, advancement, and professional fulfillment!

As an integral member of the team, you will have an opportunity to manage and coordinate multidisciplinary engineering activities to ensure projects are executed in an efficient, cost effective, and timely manner. The Intermediate Project Engineer will be engaged in projects ranging from petrochemical, refinery, conventional oil and gas, SAGD, power generation, among others.

Key Duties and Responsibilities

Projects:

- “The face” of Federation within the project engineering effort, executing small to medium sized projects varying in scope and complexity
- Creation of specific deliverables such as work scopes, project design criteria, design basis documents, technical documents, cost estimates, schedules, and other project related documents
- Initiate and develop engineering drawings and engineering work packages
- Build positive relationships to influence and collaborate with a multidisciplinary team
- Developing technical documents and design information for regulatory applications
- Interpret and apply design codes
- Review vendor drawings and documents for compliance with requirements
- Assisting the client with front end project development, as required, to define the project scope for team execution
- Report on engineering and project progress against planned project budget and schedule
- Provide technical support for commissioning and operations, when required
- Provide continuous review of quality of project work
- Identify any new or novel engineering features
- Ensure close out of projects and completion of project KPIs
- Facilitate project status and kick-off meetings; attend team meetings as required

Office Leadership:

- Contribute to a dynamic workplace culture

Other duties and responsibilities as required.

Qualifications

Skills and Experience:

- Degree in Chemical or Mechanical Engineering with 5 - 8 years of experience
- Professional engineering registered or eligible for registry with APEGA
- Experience in O&G/Chemical/Petrochemical industries, ideally EPC, is a must
- Working towards an PMP designation is an asset
- Self-starter with the ability to work independently when required
- Strong experiences with interdisciplinary coordination
- Comprehensive working knowledge of Microsoft Office products
- General understanding of the applicable regulatory codes and standards
- Field or shop experience is an asset
- Valid drivers license required

Personal Characteristics:

- Technically broad-minded, generalist, not afraid of delving into technical issues across the engineering spectrum
- Strong communication skills: verbal, business writing, electronic communications, and presentations
- Believes in making long term business relationships with team members and clients – playing for the long game
- Self-starter, independent worker, dedicated, and dependable
- Leadership skills desired: high emotional intelligence, high integrity, lack of ego (humility)
- Decisive, willing to make well reasoned decisions and accountable for decisions
- Strong analytical thinking, attention to detail, negotiating and problem-solving skills
- Excellent organizational, planning and time management skills
- Interested in investing in a long-term career with a growing company

Working Conditions

Federation believes in providing flexible working arrangements for our office personnel and we offer a hybrid work schedule; 3 days in the office, 2 days at home or in the office (your choice), ½ day Fridays.

From time to time, travel to client sites or other Federation offices may be required (up to 10%).

How to Apply

Please send your resume and cover letter to leo@ssrhr.ca. Indicate the position title in the subject line of your email.

We thank you for your interest, however, only those applicants selected for an interview will be contacted.