

INTERMEDIATE TO SENIOR ELECTRICAL ENGINEER

Be part of a team that thinks long-term about you!

Fransen Engineering is a multi-disciplinary engineering consulting firm specializing in providing engineering services in the heavy industrial sector. With a progressive business like ours, it is important to be innovative with your thinking and committed to embracing new ideas. Our environment is one where your contribution counts and you have the opportunity to make a real impact. If you thrive in a collaborative, professional atmosphere, you'll enjoy a strong sense of camaraderie among our talented team.

INTERMEDIATE TO SENIOR ELECTRICAL ENGINEER (Full-time)

Richmond, BC

POSITION SUMMARY:

You are capable of working independently on smaller projects and also able to lead a team of engineers, designers and drafters, in the conceptual development, scope definition and design of electrical systems for our blue-chip heavy industrial facility clients on larger projects. Within this context, you will plan schedules/tasks, implement electrical system studies, prepare materials specs and capital/engineering cost estimates, review design/technical solutions and prepare reports. Travel approximately once-a-month will be necessary.

ESSENTIAL RESPONSIBILITIES:

- Liaison and coordinating with clients to obtain and develop engineering projects
- Preparing proposals and engineering estimates
- Planning schedules, design task and project execution
- Prepare project scoping documents and capital cost estimates
- Supervise project team of designers and engineers
- Control design budgets and cost control monitoring
- Prepare equipment specifications
- Prepare engineering reports, tender and construction drawings and documents
- Design reviews that all of their work is properly checked in accordance with Fransen Engineering and client standards
- Project Management to control the design team budget and other all project management as requested by clients
- As a core value of Fransen is collaboration, all Engineers are expected to work closely and share knowledge within the company and with clients
- On projects with multidiscipline activities, coordinate electrical work with Project Manager
- Occasional short-term travel may be required
- Responsible for adhering to all health and safety policies and guidelines

FRANSEN

A TETRA TECH COMPANY

REQUIRED SKILLS:

- A minimum of 6 - 12 years of related electrical engineering experience
- Electrical design experience in low and medium voltage systems
- Experience in protection relaying and/or power system studies
- Thorough knowledge and familiarity with Canadian electrical standards and codes
- Good interpersonal skills required for internal team interfaces
- Good written and oral communication skills
- Working in the Pulp & Paper, Oil Refining, Oil Sands, Gas, Power Generation and Mining sectors considered an asset

EDUCATION:

- Professional Engineer designation or eligible to register with APEGBC
- Bachelor's Degree in Electrical Engineering

APPLY NOW:

We welcome your application directly at our Careers Website at

<http://tbe.taleo.net/NA3/ats/careers/jobSearch.jsp?org=FRANSENENGINEERING&cws=>

[1](#). Include your resume and cover letter indicating why you are interested in this exciting opportunity.

Fransen Engineering values the contributions of a diverse workforce and is an Equal Employment Opportunity employer.