



## **CAREER OPPORTUNITY:**

NRS Engineering Ltd has been operating from our Prince George, BC office for 35 years. We have a strong presence in the North, but work on projects throughout British Columbia. We are presently looking for an Electrical Designer to work with our senior engineers. The main focus of our work is in commercial and institutional building design, fire alarm and life safety systems, standby power generation, roadway lighting and light industrial projects.

By joining our team, your role as an Electrical Designer will be to take part in engineering projects, make technological choices and propose solutions from project planning through to field implementation. You will also be responsible for ensuring the quality of professional services provided and maintaining good working relationships with clients.

The activities of work for the Designer will include:

- Drafting electrical drawings in accordance with established guidelines.
- Performing calculations in accordance with established methods.
- Revising electrical design drawings as required.
- Producing drawings such as one-line diagrams and lighting and electrical distribution layout drawings.
- Preparing plans, specifications, and inspection reports.
- Performing basic electrical calculations, light level calculations.
- Performing site inspections.
- Providing assistance to engineers and drafters.
- Assisting in job planning, organization, and assessment.

Requirements:

- Diploma in Electrical Technology or Computer Aided Drafting Technology from a recognized technical institute or equivalent, relevant industry experience.
- 3-5+ years of related experience.
- Familiarity with electrical drawing standards.
- Proficiency with AutoCAD (must be able to create drawings to scale).
- Competency in English (both verbal and written)
- Registration with ASTTBC as a CTech or AScT, or eligible to register.
- Familiarity with the Canadian Electrical Code (CEC) and BC Building Code is an asset.

For further information or to submit a resume, contact:

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