

Date: November 2nd 2025

Electrical Instrumentation & Controls Apprentice Job Posting

CSD Electrical & Instrumentation Ltd. is a growing electrical and instrumentation and automation contractor based out of Matheson Ontario, proudly servicing clients across Canada – From British Columbia to Newfoundland. With over 15 years of industry experience, we specialize in delivering high-quality construction and maintenance services across the power generation, mining, pulp and paper, sawmills, and other agricultural, residential, commercial and industrial sectors.

We are also an Authorized Generac Service Dealer serving the Cochrane District, offering parts, service and maintenance for standby generators ranging from residential to industrial applications.

Position Overview

We are seeking a motivated and reliable Electrical & Instrumentation Apprentice to join our team. This position offers hands-on training and exposure to a wide variety of projects including industrial, commercial, and residential installations, generator service, automation systems, and instrumentation work.

Key Responsibilities

- Assist journey person electricians and instrumentation technicians with installation, troubleshooting, and repairs.
- Learn and apply safe work practices in compliance with Ontario Electrical Code and company standards.
- Help with installation of wiring, conduit, cable trays, and instrumentation devices.
- Perform routine maintenance and inspections on electrical and generator systems.
- Support the setup, calibration, and testing of automation and control systems.
- Maintain tools, equipment, and a clean, organized job site.

Qualifications

- Registered apprentice or interest in becoming one (electrical or instrumentation).
- Strong mechanical aptitude and willingness to learn.
- Safety-focused with a good understanding of basic electrical principles.
- Ability to work at heights, in confined spaces, and in various weather conditions.
- Valid Ontario driver's license and reliable transportation.

What We Offer

- Hands-on training with experienced tradespeople.
- Exposure to a wide variety of projects and sectors.
- Opportunities for growth within the company.
- Competitive compensation based on experience.
- Support with apprenticeship hours and career development.

How to Apply

Interested candidates are invited to send their resume and cover letter to office@csdelectrical.com with the subject line 'Apprentice Application – CSD Electrical & Instrumentation Ltd.'