

Job Posting: 176442 - Position: S26 Summer Student (Engineering Technology) - Automation Specialist - Machinery Performance 176442

Co-op Work Term Posted: 2026 - Summer
App Deadline 01/18/2026 11:59 PM
Application Method: Through Employer Website
Posting Goes Live: 01/05/2026 01:21 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Spartan Controls
Address Line 1 7500 Winston Street
City Burnaby
Postal Code / Zip Code V5Z 4X5
Province / State British Columbia
Country Canada

JOB POSTING INFORMATION

Placement Term 2026 - Summer
** Job Title ** S26 Summer Student (Engineering Technology) - Automation Specialist - Machinery Performance 176442
Position Type Co-op Position
Job Location Calgary, AB
Country Canada
Duration 4 months
Salary Currency CAD
Salary Salary Not Available, 0 Major List

Job Description

Summer Student (Engineering Technology) - Automation Specialist - Machinery Performance (4 months)

Location: Calgary, AB, CA, T2A 7V2

Company: Spartan Controls Ltd.

Close Date: **January 18, 2026 (11:59 pm MST)**

Requisition ID: 1717

Spartan Controls is an employee-owned company and leading provider of data management, industrial automation, valves, measurement and control solutions for process industries in Western Canada and beyond. We are dedicated to providing exceptional sales, support and service experiences for our diverse customer base in industries such as mining, power, oil & gas, municipal, pulp & paper, and chemical.

Spartan is committed to creating a sustainable modern world with innovative automation. Our focus is Customer Outcomes. By leveraging applied automation we assist customers improving their Safety, Reliability, Operations and Productivity.

Our employee ownership model creates a unique culture of community, creativity, entrepreneurship, and a place to build your career. Spartan Controls provides an environment that not only encourages you to do your best, but also empowers you to do what

it takes to create a solution, address a need, or respond to an issue.

Summary

We are recruiting for an Engineering Technology student to work in an **Automation Specialist Summer Student** role with our Machinery Performance and Systems, Software & Solutions Teams in Calgary. Reporting to the Manager, Operations, you will work within a project team to apply automation knowledge and experience in configuration, system design, application development, commissioning, system testing and start-up on new and existing integrated solutions within our Machinery Performance and Process Systems and Software business units.

Role and Responsibilities

To assist with the following (training provided):

- Technical application and implementation of Programmable Logic Controller (PLC) and Distributed Control Systems (DCS): configuration of input/output signals, control logic configuration, creation of Human Machine Interface (HMI) screens
- Documentation of control strategies and configuration
- Troubleshoot code/configuration to improve, modify, add and fix
- Conduct internal and external Hardware and Software Acceptance Testing
- Assist team in providing technical support during system shutdown and start-up activities
- Assist team in maintaining development/test equipment
- Assist team with project initiatives (process improvements, tool/application development, etc.)

Spartan is committed to providing a safe workplace for all employees. This position is classified as safety-sensitive, and as such, the successful candidate will be required to pass a pre-employment alcohol & drug test. Spartan recognizes that there are many ways in which candidates develop knowledge, abilities, and competencies throughout their careers. We encourage applications from candidates with a variety of backgrounds and we do consider qualifications and competencies that are equivalent to those specifically mentioned above.

Applications will be reviewed after the closing date and those candidates selected for the next steps in the recruitment process will be contacted directly.

As part of our recruitment process, successful candidates will be required to pass a pre-employment security background check.

Job Requirements

Qualifications and Skills

- Currently enrolled in an Engineering Technology Diploma program in: Electrical, Instrument, Mechanical, Computer, or Chemical Engineering
- Demonstrated issue ownership
- Demonstrated Customer Service and Sales in an industrial environment an asset
- A working knowledge of control system programming languages (i.e. PLC ladder logic, Function Block Diagrams, Structured Text)
- A working knowledge of general programming languages (i.e. Python, VB, C#, etc.) an asset.

- Proficiency in MS Office programs; Word, Power Point, Excel
- High level technical skills and ability to learn in a fast-paced environment
- Strong communication and time management skills
- Collaborative team player and strong work principles
- Excellent office organizational and operational skills
- Detail oriented
- Entrepreneurial work ethic

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Application Link:

<https://careers.spartancontrols.com/job/Calgary-Summer-Student-%28Engineering-Technology%29-Automation-Specialist-Machinery-Performance-%284-months%29-AB-T2A-7V2/598501917/>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.