

Job Posting:175814 - Position: S26 Co-op/Intern Student - Data & Software Specialist 175814

Co-op Work Term Posted: 2026 - Summer
App Deadline 01/15/2026 11:59 PM
Application Method: Through Employer Website
Posting Goes Live: 12/04/2025 10:24 AM
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 Co-op/Intern Student - Data & Software Specialist 175814
Position Type Co-op Position
Job Location Calgary, AB
Country Canada
Duration 16 months
Salary Currency CAD
Salary Salary Not Available, 0 Major List

Job Description

Job Title: Co-op/Intern Student - Data & Software Specialist

Job ID: 1697

Application Deadline: January 15, 2026 (11:59 pm MST)

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 Co-op/Internship students to join our innovative Data Management team. The successful candidates will contribute to the installation, data connectivity, and system integration of industrial data software applications, providing valuable support to our customer-focused initiatives.

Work Term: 16 months, starting May 2026

Role and Responsibilities

As a Co-op/Intern Student, you will have the opportunity to:

- Design, configure, develop, and test purpose-built data solutions in collaboration with customers. Development is a mix of Frontend and Backend (Platform logic) development.
- Installation, data connectivity and system integration of the following software applications (AspenTech Inmation, AVEVA PI, Capstone DataPARC and Aspentech IP.21)
- Testing of existing software applications for on-premise, virtual, and cloud-based deployment
- Contribute to the creation of documentation for client use.
- Creation of operational displays and dashboards.
- Creating of asset hierarchical templates for managing customer data.
- Collaborate with the broader Digital Solutions team to enhance internal processes.
- Manage incident response and service requests, providing troubleshooting and support for software applications.
- The current expectation of all work being executed from the Spartan Controls office.

This 16-month opportunity provides hands-on experience in a dynamic and collaborative environment, allowing you to apply yourself to real-world projects and support. Join us in shaping the future of digital solutions at Spartan Controls!

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

- We're looking for a current undergraduate student, preferably in Computer Science or Software Engineering.
- Students enrolled in a post-secondary Co-op/Internship program, returning to school in September 2026 are preferred.
- Solid technical problem-solving skills.
- Strong communication and time management skills.
- Possess a foundational understanding of computer programming, encompassing knowledge of data structures, algorithms, concurrent programming, and elements of operating systems design.
- Experience with Lua programming language or equivalent (Python, JavaScript) is a useful - emphasize this proficiency in your application.
- Valuable expertise in databases (SQL, MongoDB), and visualization tools (Power BI, Tableau) is an asset, please highlight in your application.
- Familiarity with databases and process data historians (e.g. AVEVA PI), or visualization tools (e.g. Power BI) is advantageous - training will be provided.
- Demonstrated Customer Service in a professional environment is an asset.
- Collaborative team player and strong work principles.
- Proficiency in MS Office programs (Word, Power Point, Excel)
- Detail oriented with an entrepreneurial work ethic.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.spartancontrols.com/job/Calgary-Co-opIntern-Student-Data-&-Software-Specialist-AB-T2A-7V2/597780717/>

Application Deadline: **January 15, 2026 (11:59 pm MST)**

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.