Job Posting:173928 - Position: S26 Software Engineering Intern 173928B

Co-op Work Term Posted:	2026 - Summer
App Deadline	10/06/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/29/2025 02:40 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Hexagon
City	Calgary
Province / State	AB
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 Software Engineering Intern 173928B
Position Type	Co-op Position
Job Location	Calgary, AB
Country	Canada
Duration	12 months
Work Mode	In-Person
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

Job ID 2025-2861
Category Technical / Engineering
Type Intern
Company : Name NovAtel Inc.

Overview

Hexagon's Autonomous Solutions, is looking for an **Software Engineering Intern** to join our high-tech engineering and manufacturing company for the period of May 4, 2026 to May 3, 2027. To support our focus on delivering high quality products, we are looking for an enthusiastic internship student to add to our **Software Infrastructure Team**. This role offers you a chance to work hands-on alongside our DevOps and Tools Team, developing C++ / Python tools and automation, enabling our developer and test communities**.** Working with our experienced team of software developers and engineers you will gain valuable experience code development, testing, automation and dashboarding.

The Location: Hexagon is a global company with locations around the world. This position is based onsite in Calgary, AB.

Responsibilities

As a **Software Engineering Intern,** your responsibilities include:
• Implement tools and automation to enhance developer productivity (Python, Code coverage, Static Analysis, Docker)
•Develop & Maintain automated and reusable system level pipelines and test (Python, Jenkins, GitLab)
•Implement dashboards based on existing datasets (Grafana, Elastic/Kibana stack, MongoDb)

•Monitor metrics and develop ways to improve
•Use GNSS simulation and emulation tools to develop repeatable automated tests (Visual Studio, Visual Studio Unit Test Framework, Record Playback Systems)
•Develop & enhance technical documentation surrounding existing and new infrastructure

The Company: Hexagon is a global leader in digital reality solutions, combining sensor, software, and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality, and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications. You'll be joining over 24,000 people in 50 countries on the leading edge of your field.

This position is with Hexagon's Autonomous Solutions, a global technology leader, pioneering end-to-end solutions for assured positioning and autonomy on land, sea, and air. Our work touches every aspect of life, from sustainability on Earth to enabling autonomy. Come see why we are recognized as one of Alberta's Top 75 Employers since 2020!

Applicants who require accommodation in the job application process may contact Human Resources at hrrecruitingteam.ap@hexagon.com.

Job Requirements

Qualifications

Must-Have:
• Enrolled in **Computer Science** or **Geomatics, Computer, Software Engineering** at an accredited post secondary institution
•Registered in the Computer Science or Engineering Internship/Co-op program and have completed at least your 2nd or 3rd year of studies by the start of your work term
•Available for a **minimum 12 month** work term, 37.5 hours a week
•Strong academic credentials
•Strong communication skills, both oral and written

Key Success Factors:
• Able to work in a collaborative team environment
•Confident Self-starter
•Detail oriented person able to follow complex instructions with a "first-time right" attitude
•Motivated by challenging work
•You are comfortable working individually but know when to ask for help

Nice-to-Have:
• Interest in **Software development**
•Experience with "DevOps" tooling, such as GIT, Elastic/Kibana stack, Docker, etc
•Experience with Microsoft Visual C++ in an embedded environment
•Experience with C++ and/or Python
•Linux experience
•Knowledge of GPS/GNSS/INS

Not sure if you meet all the qualifications for this role? Let us decide! At Hexagon, we are committed to a diverse and inclusive work environment. If you're excited about the opportunities this role could bring, we encourage you to apply. For any questions about the role or our company, please email our team at hrrecruitingteam.ap@hexagon.com and we will be pleased to follow up with you. Please do not send cover letters or resumes to this address.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Special Application Instructions

Application Link: https://careers-hexagonpositioning.icims.com/jobs/2861/software-engineering-intern/job
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.