

Job Posting:174532 - Position: S26 Applications Engineering Intern 174532B

Co-op Work Term Posted:	2026 - Summer
App Deadline	10/27/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/20/2025 10:02 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Hexagon
City	Calgary
Province / State	AB
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Applications Engineering Intern 174532B
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 2025-2863

Category Technical / Engineering

Type Intern

Company : Name NovAtel Inc.

Overview

Hexagon's Autonomous Solutions, is looking for an **Applications 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 **Hexagon A&P Core Customer Support team**. This role offers you a chance to work alongside our Applications Engineers and Support Specialists to directly support our customers and some of the biggest names in the industry as they make the move toward autonomy through GNSS and related hardware and software technology. Working with our experienced team you will gain valuable hands-on experience with autonomy and positioning solutions for many exciting applications .

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

Responsibilities

As an **Applications Engineering Intern** your responsibilities include:

- Provide product and application support for Hexagon A & P Hardware, Software, and related GNSS & INS topics to internal and external customers
- Provide technical support for both pre-sales opportunities and post-sales support

- Data analysis for support cases when applicable
- Troubleshooting, investigation and issue replication
- Including phone and email support
- Review new team member training material
- Review technical documentation materials and manuals
- Assist with ongoing updates to team procedures and best practices
- Participate in setting up and configuring equipment to help reproduce customer issues

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 Autonomy & Positioning division, 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 hrrcruitingteam.ap@hexagon.com.

Job Requirements

Qualifications

Must-Have:

- Registered in the Engineering Internship/Co-op program and have completed at least your 2nd or 3rd year of studies by the start of your work term
- Enrolled in **Electrical, Computer, or Geomatics Engineering** or **related** program at an accredited post secondary institution
- 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
- Comfortable working individually but know when to ask for help

Nice-to-Have:

- Experience in programming: C++ and Python
- Experience with CAN bus and/or Robot Operating System (ROS)
- Experience using **GNSS** and/or GNSS+INS systems
- Interest in **Autonomous Systems**
- Experience in a customer-facing role

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 hrrcruitingteam.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/2863/applications-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.