

Job Posting:175260 - Position: S26 Software Engineering Intern 175260B

Co-op Work Term Posted:	2026 - Summer
App Deadline	11/17/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	11/10/2025 10:48 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Trimble
Address Line 1	490 - 2955 Virtual Way
City	Vancouver
Postal Code / Zip Code	V5M 4X6
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Engineering Intern 175260B
Position Type	Co-op Position
Job Location	Richmond Hill, ON
Country	Canada
Duration	12 or 16 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

R52571

Your Title: Software Engineering Intern

Job Location: Richmond Hill, ON

Our Department: Applanix

Timing: 12-16 Months, Starting May 2026

About Trimble's Internship Program

As a Trimble intern, you will gain valuable hands-on experience, and be provided with challenging, meaningful tasks that will give you insight into what it's like working full-time as a valued member of a team. Our internships are designed to prepare you for your career journey while growing as a professional through lunch and learns, professional development courses, team-building activities, and social networking events with other interns, whether you are in person or remote. Over the course of your internship, we want you to feel like you belong, innovate, and grow personally and professionally. Join Trimble's community to have a global impact where we value you, your experience, and your skills to propel your career forward.

Position Summary

This position is a 12-16 month co-op intended for a student from a related Engineering program to be involved in software development activities for Applanix real-time firmware. The successful candidate should possess strong software development skills including C/C++, and Python. Knowledge and experience with HTML, CSS, and Javascript is a plus. The aim of the internship program is to train the prospective candidate with the eye to hire them as full time employees upon graduation.

Key Responsibilities:

- Take part in software development activities related to Trimble Applanix's real-time APX/AP+ firmware
- Partake in activities such as debugging, data analysis and algorithm implementation
- Development using various software development tools such as GIT & JIRA
- Applicable documentation
- Dataset collection and organization

How to Apply: Please submit an online application for this position by clicking on the 'Apply Now' button located in this posting.

Application Deadline: Applications could be accepted until at least 30 days from the posting date.

Join a Values-Driven Team: Belong, Grow, Innovate.

At Trimble, our core values of Belong, Grow, and Innovate aren't just words—they're the foundation of our culture. We foster an environment where you are seen, heard, and valued (Belong); where you have an opportunity to build a career and drive our collective growth (Grow); and where your innovative ideas shape the future (Innovate). We believe in empowering local teams to create impactful strategies, ensuring our global vision resonates with every individual. Become part of a team where your contributions truly matter.

[Trimble's Privacy Policy](#)

If you need assistance or would like to request an accommodation in connection with the application process, please contact AskPX@px.trimble.com.

Job Requirements**Qualification:**

- Currently pursuing an Engineering Science or Computer Science students, ideally those who have completed their 3rd year
- Practical software development knowledge using C/C++, and Python languages for real-time systems and analysis tools.
- Keen thirst for learning and taking on multiple tasks
- Methodical problem solver and team player & overall soft skills
- Good communication skills and ability to work with minimal supervision
- Highly motivated and versatile and able to thrive in a diverse multi-tasking environment
- Good understanding and/or experience with software development methodologies and tools

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

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

Application Link:

<https://trimble.eightfold.ai/careers/job/171837368471>

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.