

Job Posting:173708 - Position: S26 FY26 Intern - Software Validation Engineering Internship - Canada (16 months) 173708B

Co-op Work Term Posted:	2026 - Summer
App Deadline	09/29/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/22/2025 02:51 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Qualcomm MEMS Technologies Inc.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 FY26 Intern - Software Validation Engineering Internship - Canada (16 months) 173708B
Position Type	Co-op Position
Job Location	Markham, ON
Country	Canada
Duration	16 months
Work Mode	In-Person
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Qualcomm Overview:

Qualcomm is a company of inventors that unlocked 5G ushering in an age of rapid acceleration in connectivity and new possibilities that will transform industries, create jobs, and enrich lives. But this is just the beginning. It takes inventive minds with diverse skills, backgrounds, and cultures to transform 5G's potential into world-changing technologies and products. This is the Invention Age - and this is where you come in.

General Summary:

Before there were smartphones or smart cities, before autonomous cars or 360° virtual reality videos, there was our technology. Headquartered in San Diego, for over 30 years Qualcomm inventions have inspired others to make the impossible, possible. From 5G to artificial intelligence, IoT to automotive and extended reality applications, Qualcomm is inventing the technologies of an intelligently connected future, spearheading research efforts for the next global wireless standard, and collaborating with industry leaders in the wireless value chain to make this future a commercial reality.?

We are looking for bright, energetic, motivated students to join Qualcomm's Canada 2025 intern class!

Software QA Project

Are you excited about latest SoC with Top-Tier Technologies and segment leading Performance??Be a part of the group that are innovating co-development of Hardware/Software and driving advanced compute products inside Qualcomm.

You will be working with team of industry experts passionate about what they do and ready to impart their knowledge onto you. In this role, you will be working on CPU FW requirements analysis, design and implementation of functional and performance test cases and achieve scalability through automation of developed test-cases

Programming Languages:??

- Python/Perl
- C/C++

Job Requirements

Minimum Qualifications:?

- Strong academic records (GPA 3.0 or 72% and better);
- Excellent programming skills in Python, Perl, C/C++
- Ability to debug, root cause, and resolve issues spanning multiple subsystems.? Proven ability to own problems and drive them to a resolution
- Basic understanding in Computer Architecture/microarchitecture concepts
- Basic understanding Server/Computer components/ Peripherals
- Basic understanding of Microcontroller/Microprocessor programming
- Strong problem-solving skills
- Knowledge of embedded development; OS concepts
- Effective interpersonal communications skill (written and verbal)
- Analytical, thorough, resourceful and detail-oriented
- Self-motivated, hardworking, and flexible

Preferred Qualifications:?

- Academic experience with industry standard Architecture / system specification, SoC design, Microcontroller firmware development
- Experience in Python, JTAG, Debug, Gitlab, and Jira all a plus

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Educational Requirements:

- In study towards a bachelor's degree in one of the following: Electrical Engineering, Computer Engineering, Engineering Science, Computer Science, or related field
- Eligible candidates must have a graduation date in December 2027 or later, including May or June 2028.
- For 16-month internships: must be available May 2026 - August 2027

This internship will require on-site presence at the Markham office, meaning candidates must be able to commute or travel to the location throughout the duration of the program.

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: Qualcomm Careers | Engineering Jobs and More | Qualcomm

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.