Job Posting:175810 - Position: S26 FY26 Intern - Automotive Engineering Internship - Canada (12 or 16 months) 175810B

Co-op Work Term Posted:	2026 - Summer
App Deadline	12/10/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	12/03/2025 04:13 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Qualcomm MEMS Technologies Inc.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 FY26 Intern - Automotive Engineering Internship - Canada (12 or 16 months) 175810B
Position Type	Co-op Position
Job Location	Markham, ON
Country	Canada
Duration	12 or 16 months
Work Mode	In-Person
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

ID: 3082900

Company:

Qualcomm Canada ULC

Job Area:

Interns Group, Interns Group > Interim Engineering Intern - SW

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 5Gs 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 2026 intern class!

Work Location: This is a full-time, onsite position based in Markham. The role requires working from our office **five days a week**. **Hybrid or remote work arrangements are not available.**

Applicants: Qualcomm is an equal opportunity employer. If you are an individual with a disability and need an accommodation during the application/hiring process, rest assured that Qualcomm is committed to providing an accessible process. You may e-mail myhr.support@qualcomm.com or call Qualcomm's toll-free number found **here**. Upon request, Qualcomm will provide reasonable accommodations to support individuals with disabilities to be able participate in the hiring process. Qualcomm is also committed to making our workplace accessible for individuals with disabilities.

Qualcomm expects its employees to abide by all applicable policies and procedures, including but not limited to security and other requirements regarding protection of Company confidential information and other confidential and/or proprietary information, to the extent those requirements are permissible under applicable law.

To all Staffing and Recruiting Agencies: Our Careers Site is only for individuals seeking a job at Qualcomm. Staffing and recruiting agencies and individuals being represented by an agency are not authorized to use this site or to submit profiles, applications or resumes, and any such submissions will be considered unsolicited. Qualcomm does not accept unsolicited resumes or applications from agencies. Please do not forward resumes to our jobs alias, Qualcomm employees or any other company location. Qualcomm is not responsible for any fees related to unsolicited resumes/applications.

If you would like more information about this role, please contact Qualcomm Careers.

Job Application Privacy Notice

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Use of AI in the Application Process

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Equal Employment Opportunity

Equal Employment Opportunity

"EEO is the Law" Poster Supplement

Pay Transparency Non-Discrimination Provision

Employee Polygraph Protection Act

Family Medical Leave Act

Rights of Pregnant Employees

Discrimination and Harassment

California Family Rights Act

Qualcomm Right to Inspect

Job Requirements

Be part of the team that is developing the next generation automobile. Your work could help enable the next generation dashboard, active noise suppression, birds eye view surround view camera system, drive you to work with our ADAS platform or even save your own life with one of our many safety features in the next car you buy. Work with the leading edge Snapdragon Automotive systems that supply most of the major Car makers around the globe. Join our team in the Qualcomm Markham location and help change what your next car will be.

Programming Languages:

• C & C++
•Python
•Java, Perl, Javascript
not all required for every project

Minimum Qualifications:
• Embedded System & real time driver development
•Debugging real time systems
•Linux and QNX operating systems
•Scripting languages
•Basic understanding of electronics, comfortable reading schematics and working with HW debug tools
•The candidate should be detail-oriented and have strong analytic and problem-solving skills, highly organized

Preferred Qualifications:
• Experience working in Linux and Android, QNX, Green Hills
•Knowledge of ML frameworks (TF, Python, ONNX)
•Knowledge of color spaces, image formats (RGB, YUV, JPEG)
•Knowledge of camera sensors and ISP
•Experience with GPU optimization, advanced rendering, and latency optimizations and ability to identify and isolate performance
 issues in graphics applications.
•Experience with Graphics API's: openCL. openGLES, Vulkan
•Experience with Computer vision, openCV
•Understanding of audio frameworks (QNX MMF/io-audio/Dev-A, OpenMAX, Android Multimedia Framework, Android Player,
 Android Audio System (AudioFlinger, Audio Policy manager, Audio HAL), Linux ALSA Architecture, GStreamer, etc)
•Experienced with implementing and working with audio processing pipeline for media applications (playback, capture, transcoding,
 streaming, voice call, analog audio codecs, software defined radio, etc)
•Understanding of common interfaces: I2C, I2S, CSI, DSI, DisplayPort, HDMI
•Knowledge of ASPICE, ASIL, ISO26262
not all preferred for every project
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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/June 2026 - August/September 2027
•For 12-month internships: must be available May/June 2026 - May/June 2027

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Special Application Instructions

Application link: https://careers.qualcomm.com/careers/job?pid=446715696771&domain=qualcomm.com
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.