Job Posting:173694 - Position: S26 FY26 Intern - AI and DSP Applications Engineering Intern - Canada (16 months) 173694B

Co-op Work Term Posted:	2026 - Summer
App Deadline	10/06/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/22/2025 02:18 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 - AI and DSP Applications Engineering Intern - Canada (16 months) 173694B
Position Type	Co-op Position
Job Location	Markham, ON
Country	Canada
Duration	16 months
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

ID: 3079088

Company:
Qualcomm Canada ULC

Job Area:
Interns Group, Interns Group > Interim Engineering Intern - Systems

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:
Do you ever wonder when will connected devices become thinking devices? Be part of the group that is working on technology that will bring "Cognition" to all connected devices: That means devices that don't just think, but instinctively react to their surroundings. We are searching for an *AI and DSP Applications Engineering intern* to be part of the Qualcomm AI Processor team responsible for developing machine learning based applications and use cases developed for Qualcomm Snapdragon processors.

The candidate will work on new cutting-edge algorithms in the areas of artificial intelligence, machine learning, computer vision and video processing and contribute to software development of new applications that bring artificial intelligence to mobile and edge devices. Responsibilities include working with the team on software design, development, integration, test, and support of these applications for Qualcomm Snapdragon AI Processors and GPUs.

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

Minimum Qualifications:
• Strong academic records (GPA 3.0 or 72% and better);
• Excellent programming skills in Python, C/C++, Linux and Windows;
• Strong problem-solving skills;
• Knowledge of embedded development;
• Knowledge of operating system concepts;
• Effective interpersonal communications skill (written and verbal);
• Analytical, thorough, resourceful and detail-oriented;

•Self-motivated, hardworking, and flexible.

Preferred Qualifications:
• Basic understanding of machine learning, computer vision, gpu concepts and digital image processing applications is a bonus
•Familiarity with computer architecture concepts for performance optimization

Preferred Disciplines:
• Computer Science, Computer Engineering, Engineering Science

Education 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

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://qualcomm.eightfold.ai/careers?query=intern&location=any&pid=446714396871&domain=qualcomm.com&sort_by=relevance&triggerGoButton=false

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.