Job Posting:172120 - Position: W26 Co-op Engineer - AI Storage 172120

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/08/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	08/25/2025 11:11 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Huawei Canada
Address Line 1	4321 Still Creek Dr
City	Burnaby
Postal Code / Zip Code	V5C 6S7
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Co-op Engineer - AI Storage 172120
Position Type	Co-op Position
Job Location	Markham, ON
Country	Canada
Duration	8 or 12 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

About the team:

The Emerging Storage Lab is a research group based at Huawei Canada's Toronto and Vancouver Research Centre that is focused on next-generation storage technologies and innovations. Our team comprises graduate computer engineers and computer scientists with diverse industry experience, ranging from 0 to over 20 years. This lab investigates various storage-related topics, including data management, data catalog, data fabric, file systems, storage networks, and AI storage, aiming to advance the field and drive data storage technological progress in the new AI era.

About the job:

• Research new style Network Filesystem storage, develop metadata management service and workload-aware data and metadata access optimization algorithm.
• Perform system testing for high available and reliable data storage solution.
• Develop problem determination solution and drive toward root cause identification and resolution on storage environment.
• Work as part of a high performance, startup-like team mainly using *Python*/C++ for development.

Job Requirements

About the ideal candidate:

• Currently pursuing a Bachelor's degree in Computer Science or a related field, and registered with the school's co-op program.

•Knowledge and experience in AI/LLM and storage system, operating system structures.

•Good understanding of file system and LLM processing, such as, metadata layout, LLM inference flow.

•Proficient in C, C++, and Python programming.

•Strong research capability and ability to learn new technologies/products quickly.

•Ability to handle complex tasks by assessing issues and breaking down problems to reach an optimal solution.

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://huaweicanada.recruitee.com/o/co-op-engineer-ai-storage?source=LinkedIn

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.