

## Job Posting:165433 - Position: S25 Co-op Assistant Engineer - AI and ML 165433 E2

**Co-op Work Term Posted:** 2025 - Summer  
**App Deadline** 03/04/2025 09:00 AM  
**Application Method:** Through Employer Website  
**Posting Goes Live:** 02/18/2025 10:17 AM  
**Job Posting Status:** Expired

### 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** 2025 - Summer  
**<b> Job Title <b>** S25 Co-op Assistant Engineer - AI and ML 165433 E2  
**Position Type** Co-op Position  
**Job Location** Ottawa, Ontario  
**Country** Canada  
**Duration** 4 months  
**Work Mode** In-Person  
**Salary Currency** CAD  
**Salary** Salary Not Available, 40 Major List  
**Salary Range \$** up to 50CAD/h  
**Job Description**

**Application Deadline:** January 31st

**Application Link:** Co-op Assistant Engineer - AI and ML

#### About the job:

- Implement and optimize AI/ML models for various applications.
- Design and apply advanced machine learning techniques, including split learning, federated learning, sequential learning, and transfer learning.
- Utilize frameworks such as TensorFlow, PyTorch, and other relevant tools to build and deploy machine learning models.
- Develop and fine-tune neural network architectures, including recurrent neural networks (RNNs), convolutional neural networks (CNNs), encoder-decoder structures, and generative adversarial networks (GANs).

#### Job Requirements

##### About the ideal candidate:

- Currently pursuing a degree in Computer Engineering, Electrical Engineering, Computer Science, or a related field.
- Proficient in software design and programming with expertise in Python, C/C++, and hands-on development experience, preferably in a Linux-based environment.

- Solid foundation in AI/ML principles, with exposure to cutting-edge machine learning trends.
- Knowledge of networking and 5G technologies preferred .
- Comfortable working in laboratory settings and hands-on environments.
- Capable of contributing to all phases of projects, from initial concept through simulation to proof of concept.
- Strong analytical and problem-solving abilities.

|                                |                           |
|--------------------------------|---------------------------|
| <b>Citizenship Requirement</b> | N/A                       |
| <b>Position Start Date</b>     | January 13, 2025 12:00 AM |
| <b>Position End Date</b>       | January 31, 2025 12:00 AM |

## APPLICATION INFORMATION

|                               |                          |
|-------------------------------|--------------------------|
| <b>Application Procedure</b>  | Through Employer Website |
| <b>Cover Letter Required?</b> | Optional                 |

### Special Application Instructions

Please apply through Huawei Canada official website: **Co-op Assistant Engineer - AI and ML**

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.