

Job Posting:173583 - Position: S26 Long Term Machine Learning/Artificial Intelligence Intern/Co-Op 173583

Co-op Work Term Posted:	2026 - Summer
App Deadline	09/26/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/19/2025 12:21 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	AMD
Address Line 1	1 Commerce Valley Dr E
City	Thornhill
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Long Term Machine Learning/Artificial Intelligence Intern/Co-Op 173583
Position Type	Co-op Position
Job Location	Markham, ON
Country	Canada
Duration	12 or 16 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	65000.0 per year for 37.5 Major List
Job Description	

WHAT YOU DO AT AMD CHANGES EVERYTHING

We care deeply about transforming lives with AMD technology to enrich our industry, our communities, and the world. Our mission is to build great products that accelerate next-generation computing experiences - the building blocks for the data center, artificial intelligence, PCs, gaming and embedded. Underpinning our mission is the AMD culture. We push the limits of innovation to solve the world's most important challenges. We strive for execution excellence while being direct, humble, collaborative, and inclusive of diverse perspectives.

AMD together we advance__

An exciting internship opportunity to make an immediate contribution to AMD's next generation of technology innovations awaits you! We have a multifaceted, high-energy work environment, filled with a diverse group of employees, and we provide outstanding opportunities for developing your career. During your internship, you will have the opportunity to collaborate with AMD leaders, receive one-on-one mentorship, attend amazing networking events, and much more. Being part of AMD means receiving hands-on experience that will give you a competitive edge. Together We Advance your career!

JOB DETAILS:

Location: Markham, Ontario, Canada

Onsite/Hybrid: This role requires the student to work full time 37.5 hrs a week, either in a hybrid or onsite work structure throughout the duration of the co-op/intern term.

Duration:

- 12 Months: May 04, 2026 to April 23 2027
- 16 Months: May 04, 2026 to August 27, 2027

WHAT YOU WILL BE DOING:

We are seeking highly motivated Machine Learning (ML)/ Artificial Intelligence (AI) intern/co-op to join our team and participate in research and development of next-generation product differentiation features with extraordinary ML/AI engineers. In this role -

- We will help you learn innovative new technologies in Machine Learning | AI | High Performance Compute.
- We will train you to analyze and implement changes to algorithms to improve AI performance and user experiences
- We may assign you to one or more of the following project work -
- Work on machine learning techniques to build applications for source code analysis and Image Corruption Detection.
- Research, development, and deployment in machine learning-based and computer vision products on AMD's current and future products
- Fixing and addressing problems with deployed AI to improve user experience
- Support AI software teams with roadmap planning, collateral development, and customer engagements

Job Requirements

WHO WE ARE LOOKING FOR:

- Currently enrolled in a Canada based University in a Bachelor's degree program majoring in Computer Science, Computer Engineering, Data Science/Analytics, or a related field, preferably in your 3rd or 4th year of education.
- If you have knowledge / experience with any of the following technical skills (or related areas) and are enthusiastic about this role, we strongly encourage you to apply -
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- Machine learning, data science, computer vision, statistics, and mathematics
- Programming in Python, C/C++
- Relational (SQL) and no-SQL databases.
- Machine learning algorithms and frameworks
- Deep learning / AI framework like Pytorch, Tensorflow, Caffe, etc.
- Familiarity with cloud (e.g., AWS, GCP, Azure) is a plus

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.amd.com/careers-home/jobs/71703>

Indicate your interest to apply to this position in SCOPE and also submit your application package via the online website portal.

Applications are accepted on a rolling basis and the posting may expire at any time. Students should submit their applications as soon as they are ready.