

Job Posting:166054 - Position: S25 Software Engineering Intern/Co-Op 166054 E2

Co-op Work Term Posted: 2025 - Summer
App Deadline 03/07/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 02/21/2025 10:13 AM
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 2025 - Summer
** Job Title ** S25 Software Engineering Intern/Co-Op 166054 E2
Position Type Co-op Position
Job Location Markham, ON
Country Canada
Duration 4 months
Work Mode Hybrid
Salary Currency CAD
Salary 44500.0 per year for 37.5 Major List

Job Description

Job Title: Software Engineering Intern/Co-Op (Undergrad | Summer, 2025 | Onsite/Hybrid | 4 months)

Job ID: 57669

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:** 4-months, May 05 - August 28, 2025

WHAT YOU WILL BE DOING:

We are seeking highly motivated Software Engineering intern/co-op to join our team at AMD. In this role -

- We will assign you responsibilities in which you will work closely with our software engineers to build and maintain our software applications
- We will provide training on the full software creation process, from design and built to testing and deployment
- We will encourage you to build scripts that automate some of our software development process
- We will help you learn debugging methodologies to investigate the root cause of software issues
- In certain projects we may have your involvement in crafting technical/functional documents and reports as needed

Note: By submitting your application, you are indicating your interest in AMD intern positions. We are recruiting for multiple positions, and if your experience aligns with any of intern opportunities, a recruiter will contact you

Job Requirements

WHO WE ARE LOOKING FOR:

- You are currently enrolled in a Canada based University into a Bachelors degree program majoring in Computer Engineering, Electrical Engineering, Computer Science or related discipline
- 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 -
- Software engineering concepts, principles, and theories
- C/C++ programming and Scripting language like Python, Windows PowerShell, Linux shell script, Perl, Java, Javascript, UML
- Operating systems UNIX/Linux OS
- Databases, MySQL, PostgreSQL, MongoDB
- Cloud computing platforms, Azure
- Web development frameworks, Django, Rails, Spring Boot
- Markup languages like HTML, XML, XSL
- Defect tracking, testing, debugging
- Git, Github, Perforce
- Security technologies, OAuth, SSL, or TLS
- PC / CPU architecture, Embedded systems, microcontrollers

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

Special Application Instructions

Application Link:

<https://careers.amd.com/careers-home/jobs/57669>

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.