

## Job Posting:166558 - Position: S25 Product Development Engineering Intern/Co-Op 166558 E1

**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 10:09 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  
**<b> Job Title <b>** S25 Product Development Engineering Intern/Co-Op 166558 E1  
**Position Type** Co-op Position  
**Job Location** Markham, ON  
**Country** Canada  
**Duration** 4 months  
**Salary Currency** CAD  
**Salary** 65000.0 per year for 0 Major List

#### Job Description

**Job Title:** Product Development Engineering Intern/Co-Op (Undergrad | Summer, 2025 | Onsite/Hybrid)

**Job ID:** 53852

#### 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, our programs provide 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: 16-months**, May 05, 2025 - August 27, 2026

**WHAT YOU WILL BE DOING:**

We are seeking a highly motivated Product Development engineering intern/co-op to join our team. In this role-

- We will involve you in supporting Product Development Engineers in characterization and to build production test program through parametric, data and statistical analysis
- We will train you to perform engineering and correlation studies to ensure yield, coverage and meet target goal to initiate production ramp
- Your involvement while working with multi-functional teams will help resolve production related issues and improve efficiency
- We will assign you tasks to build and maintain technical documents, debug manufacturing and characterization test programs for next-generation AMD microprocessors
- We will encourage you to participate in Product debug and characterization to identify product performance, process, and test sensitivities

**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 our 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 Bachelor's degree program majoring in Computer Science, Computer Engineering, Electrical Engineering or a related field
- 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 -
- C++, Linux, Perl, Ruby, Shell script, Java or similar
- GIT, SVN, CVS, RCS or similar
- XP, AGILE, Scrum, or Kanban programming paradigms
- Logic analyzers, voltmeters, oscilloscopes, and debug
- Solid understanding of transistors and computer basics
- Courses in computer science, software engineering, digital logic, circuit theory, computer architecture

**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/53852?lang=en-us>

**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.