

Job Posting:175772 - Position: S26 Technical Marketing Engineering Intern/Co-op 175772

Co-op Work Term Posted: 2026 - Summer
App Deadline 12/22/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 12/02/2025 03:17 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 Technical Marketing Engineering Intern/Co-op 175772
Position Type Co-op Position
Job Location Ottawa, ON
Country Canada
Duration 4 months
Salary Currency CAD
Salary 44500.0 per year for 37.5 Major List

Job Description

Job Title: Summer 2026 Short Term Technical Marketing Engineering Intern/Co-op

Job ID: 72948

Job Description

WHAT YOU DO AT AMD CHANGES EVERYTHING

At AMD, our mission is to build great products that accelerate next-generation computing experiences-from AI and data centers, to PCs, gaming and embedded systems. Grounded in a culture of innovation and collaboration, we believe real progress comes from bold ideas, human ingenuity and a shared passion to create something extraordinary. When you join AMD, you'll discover the real differentiator is our culture. We push the limits of innovation to solve the world's most important challenges-striving for execution excellence, while being direct, humble, collaborative, and inclusive of diverse perspectives. Join us as we shape the future of AI and beyond. **Together, we advance your career.**

As an AMD intern, you'll be placed at the epicenter of the semiconductor technology ecosystem, working alongside experts and industry pioneers. You'll do important work, learn new skills, expand your network, and gain real-world experience on projects that impact millions of end-users worldwide. Whether you're an undergrad or a Masters student, your contributions matter-and your experience here will be a launchpad for what comes next.

JOB DETAILS:

- **Location:** Ottawa, ON, 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:** May 2026 to August 2026

WHAT YOU WILL BE DOING:

We are seeking highly motivated Technical Marketing Engineering intern/co-op to join our team. In this role, you will -

- Help define and create customer demos or example designs
- Help support customers designing with memory interfaces on FPGAs or adaptive SoCs
- Run performance benchmarks and present results to the field and customers
- Develop and run tests to measure system level bandwidth and latency, using performance tools, for different applications.
- Develop FPGA and adaptive SoC designs using Vivado Design Suite
- Resolve customer issues on protocols like DDR4, DDR5, LPDDR4, LPDDR5, HBM, xSPI, etc.
- Strong programming skills and understanding of Python and Tcl
- Document best practices in AMD AECG documentation and GitHub
- Develop training and marketing material for AMD AECG Field people
- Drive the needs back through engineering to deliver solutions that customers can use

Benefits offered are described: AMD benefits at a glance.

AMD does not accept unsolicited resumes from headhunters, recruitment agencies, or fee-based recruitment services. AMD and its subsidiaries are equal opportunity, inclusive employers and will consider all applicants without regard to age, ancestry, color, marital status, medical condition, mental or physical disability, national origin, race, religion, political and/or third-party affiliation, sex, pregnancy, sexual orientation, gender identity, military or veteran status, or any other characteristic protected by law. We encourage applications from all qualified candidates and will accommodate applicants' needs under the respective laws throughout all stages of the recruitment and selection process.

Job Requirements

WHO WE ARE LOOKING FOR:

- You are currently enrolled in a Canada based University in a Bachelors or Masters degree program majoring in Computer Engineering, Electrical Engineering, Computer Science or related discipline
- Possesses understanding of embedded systems
- Experience with FPGAs and/or adaptive SoCs
- Experience with Linux
- Good understanding of AMD AECG FPGA and adaptive SoC architecture and tools flow
- Desire to be hands on with AMD AECG tools, devices, boards and software
- Strong written and verbal communication skills
- Proven ability in writing application notes, white papers & customer presentations
- Must have the ability to work in a fast-paced environment as part of a collaborative team across multiple geographies to creatively solve challenging problems
- Self-sufficient in software and hardware development concepts and methods, coding, and debugging
- Strong interpersonal skills to work with engineering, marketing, customers, FAEs and sales to deliver timely solutions

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/72948?lang=en-us&iis=Job%20Board&iisn=Linkedin>

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.