Job Posting: 176278 - Position: S26 Design Solutions PEY Undergrad Intern 176278

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/15/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	12/23/2025 11:19 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	INTEL
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 Design Solutions PEY Undergrad Intern 176278
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 or 8 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Description:

We are seeking a Design Solutions PEY Undergrad Intern to join our team and help optimize workflows for analog and digital design environments. In this role, you will:

• Develop custom scripts, workflows, and tools to enhance productivity and improve the quality of front-end and back-end designs.
•Maintain and update existing scripts based on feedback and evolving requirements from design engineers.
•Provide timely support by responding to tickets and resolving tool and flow-related issues.
•Collaborate closely with design engineers to streamline processes through scripting, automation, and troubleshooting.
•Explore innovative solutions to improve design workflows using AI, machine learning, and process automation.
•Contribute to automation and design enhancements in simulation, verification, extraction, and reliability processes.

Job Requirements

The ideal candidate should exhibit the following behavioral traits:

• Excellent problem solving and learning skills
•Excellent oral and written communication skills
•Ability to contribute and work with a diverse team
•Ability to work independently and come up with practical and scalable solution to a complex problem

Qualifications:

You must possess the below minimum qualifications to be initially considered for this position. Qualifications listed as preferred or additional will be considered a plus factor for applicants

Minimum Qualifications

- Candidate must be pursuing a Bachelor's degree in Electrical Engineering, Computer Engineering, Computer Science, Engineering Science (Electrical and Computer) or related field.
- This position is not eligible for Intel Immigration Sponsorship

Preferred Qualification

Experience in:

- Scripting languages e.g. Python, Perl, JavaScript, framework, SKILL, Shell
- Electrical circuits and semiconductor devices
- Development experience using revision control systems
- UNIX experience
- Understanding of framework, database, app and web development is a plus
- Analog custom layout / design experience is a plus
- Layout verification, RC extraction, reliability knowledge is a plus

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Application Link: https://intel.wd1.myworkdayjobs.com/External/job/Canada-Toronto/Design-Solutions-PEY-Undergrad-Intern_JR0279120/

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.