Job Posting: 176597 - Position: S26 Software Verification and Automation Engineer (Co-op Student/Intern) 176597B

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/13/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/06/2026 04:08 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Lumentum
Address Line 1	61 Bill Leathem Dr,
City	Nepean,
Postal Code / Zip Code	K2J 0P7
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 Software Verification and Automation Engineer (Co-op Student/Intern) 176597B
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	4 or 8 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$24-35/hr
Job Description	

Lumentum Canada was awarded the 2022 National Capital Region's Top Employers *for the 6th consecutive year* and the 2022 Career Directory Canada's Best Employers for Recent Graduates *for the 5th consecutive year*.

Position Title: Software Verification & Automation Engineer (Co-op/Intern)

Employment Type: Student - Co-op/Intern

Location: Ottawa ON, Onsite

Welcome to Lumentum! We're all about harnessing cutting-edge tech to create a brighter, more connected future. We are the leaders in optical and photonic products, working at the intersection of innovation and impact. Here's what we're up to:

Cloud & Networking

• Powering high-speed data transmission for cloud data centers, AI/ML, enterprise systems, and communication services. Think streaming, gaming, and next-gen tech-we make it happen.

Industrial Tech

• Innovating with state-of-the-art lasers used in industries like EVs, solar power, display technology, and semiconductors. We're enabling the future of green tech and advanced manufacturing.

At Lumentum, we're committed to collaboration, inclusivity, and empowering our team to shine. Together, we're shaping the tech of tomorrow while supporting a culture where everyone thrives.

Why You'll Love This Role

Lumentum is seeking an enthusiastic and innovative **Software Verification & Automation Engineer (Co-op/Intern)** to join the R&D Design Verification & Characterization (DVaC) team based in **Ottawa, Ontario**.

The Opportunity...
• 4-month term: May 2026 to August 2026
•8-month term (preferred): May 2026 to December 2026
•12-month term: May 2026 to April 2027
•Pay range: $24-35/hr
•Existing vacancy

What You'll Be Doing
• Do you enjoy the trial of problem solving, communicate well with others and act as a team player?
•If so, consider joining our team of talented software designers and optical engineers.
•You will have a positive impact on our success by:
•Contributing to the ongoing development of automated solutions for our next generation optical switches, amplifiers and circuit packs.
•Collecting and analyzing test data to improve product performance and quality.
•Solving complex technical problems.
•Working in close collaboration with the Optical, Hardware, Software, and Firmware R&D teams.
•Analyzing and characterizing device failures; and,
•Improving the quality and robustness of our products.

Job Requirements

What We're Looking For
• A craving to succeed and to do things right the first time.
•Strong object-oriented software design and implementation (any language).
•Strong problem-solving skills.
•Excellent verbal and written communication skills

Education
• 2+ years towards a degree in Computer/Electrical Engineering, Engineering Physics, Computer Science or equivalent.

The following qualifications are an asset:
• Experience with C#, Python, and Linux.
•Experience in instrumentation and automation.
•Understanding of optical systems; and,
•Experience with optical instruments and optical fibers.

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://lumentum.wd5.myworkdayjobs.com/en-US/LITE/job/Canada---Ottawa-Bill-Leathem/Software-Automation-Test-Engineer--Co-op-Student-Intern-_20251450

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.