

Job Posting:174656 - Position: W26 Reliability Test Automation Engineer (Co-op/Intern) 174656B

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/28/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/21/2025 03:24 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 - Winter
 Job Title 	W26 Reliability Test Automation Engineer (Co-op/Intern) 174656B
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	8 or 12 months
Work Mode	In-Person
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

Job Req: 20251607

It's fun to work in a company where people truly BELIEVE in what they're doing!

We're committed to bringing passion and customer focus to the business.

If you like wild growth and working with happy, enthusiastic over-achievers, you'll enjoy your career with us!

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: Reliability Test Automation Engineer Co-op/Intern

Employment Type: Student - Co-op/Intern

Location: Ottawa ON, Onsite

About Lumentum

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 Reliability Test Automation Co-Op student to join the Optical Communication Transport Engineering team in Ottawa, Ontario.

The Opportunity

- 8 month term from Jan to Aug 2026, potential to extend to 12 months.

What You'll Be Doing

You will have the opportunity to contribute to a number of programs by:

- Developing Test code to support Reliability Test Automation suites;
- Updating and maintaining reliability lab database and software;
- Gathering and documenting requirements through consultation with users and developers;
- Applying best practices from design through testing;
- Solving complex problems;
- Analyzing and characterizing failures;
- Applying your knowledge in the following areas: object-oriented programming, code reuse, designing for test and support, etc.;
- Assist with execution of component qualification verification tests (e.g., HAST);
- Collect then analyze data and compare results with vendor submitted data. Prepare Reports

Join a Team That's Shaping the Future

At Lumentum, we're more than just a workplace-we're a launchpad for creativity and innovation. We're committed to celebrating your unique talents and helping you grow. Our guiding principles-Innovate, Engage, Deliver, Excel, and Win-aren't just words; they're the heart of what we do.

Let's Build a Brighter Future Together!

We're committed to building an inclusive workplace where everyone feels valued and empowered. We welcome applicants from all backgrounds and provide accommodations for individuals with disabilities throughout the hiring process. Your uniqueness makes us stronger, sparks creativity, and drives our success.

Please contact us at talentacquisition@lumentum.com to request accommodation.

Join us-your future starts here!

Job Requirements

What We're Looking For

Education Qualifications

Required Education: 3rd or 4th year student pursuing a degree in Electrical Engineering or Software Engineering

Desired Skills & Qualifications

- Experience with database management such as Visual Studio 2017 or higher (VB.NET or C#), XML, and/or SQL;
- Experience in automation;
- Understanding of optical systems and optical instruments;
- Organized and motivated individual with attention to detail;
- Ability to operate effectively in highly technical and multi project environment;
- Focused on completing assigned tasks in a timely manner;
- Strong communication / teamwork skills to work with relevant departments within Lumentum.

To be considered for this opportunity...

- You must be registered full-time or part time, in a post-secondary institution

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Application Link: https://lumentum.wd5.myworkdayjobs.com/en-US/LITE/job/Reliability-Test-Automation-Engineer--Co-op-Intern-_20251607

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.