# Job Posting:164689 - Position: S25 Software Automation Engineer Co-op/Intern 164689B E1

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| **Co-op Work Term Posted:** | 2025 - Summer |
| **App Deadline** | 02/28/2025 09:00 AM |
| **Application Method:** | Through Employer Website |
| **Posting Goes Live:** | 02/14/2025 10:04 AM |
| **Job Posting Status:** | Expired |

## ORGANIZATION INFORMATION

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| **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

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|---|---|
| **Placement Term** | 2025 - Summer |
| **\<b\> Job Title \<b\>** | S25 Software Automation Engineer Co-op/Intern 164689B E1 |
| **Position Type** | Co-op Position |
| **Job Location** | Ottawa, ON |
| **Country** | Canada |
| **Duration** | 4 or 8 months |
| **Salary Currency** | CAD |
| **Salary** | Salary Not Available, 0 Major List |
| **Job Description** | |

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*.
Lumentum is seeking to hire a **Software Automation Engineer (Co-op Student)** for our **Ottawa** based team.

**What do we do?**

Lumentum (NASDAQ: LITE) is a market-leading manufacturer of innovative optical and photonic products enabling optical networking and commercial laser customers worldwide. Lumentum's optical components and subsystems are part of virtually every type of telecom, enterprise, and data center network. Lumentum's commercial lasers enable advanced manufacturing techniques and diverse applications including next-generation 3D sensing capabilities. Lumentum is headquartered in Milpitas, California with R&D, manufacturing, and sales offices worldwide. For more information, visit www.Lumentum.com

Lumentum welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

As a global, multi-cultural company driven by innovation, we are building a diverse and inclusive culture where differences are valued. We are unified in our commitment to live our Guiding Principles: *Innovate, Engage, Deliver, Excel, and Win*. Our differences make us stronger, more creative, and capable of delivering better results.

## The Opportunity...

**8 month term (preferred): May 2025 to December 2025**
**4 month term: May 2025 to August 2025**

**What will you do in this role?**

Do you like puzzles and solving challenging problems?
Are you a collaborator who works well in a team environment?
Do you value learning and continuous improvement?

Then we have the job for you!

This co-op position is an opportunity to work in the research and development team of a photonics & fiber optics company that is passionate about meeting the needs of our customers.
You will have a positive impact on our success by:

• Contributing to the ongoing development of automated solutions for our next generation optical transport products;
• Automating tools and dashboards to visualize and analyze large volumes of data to improve product performance and quality;
• Solving complex technical problems;
• Working in close collaboration with the Optical, Hardware, Mechanical, Software, and Firmware R&D teams; and,
• Improving the quality and robustness of manufacturing tests.

**What experience will allow you the greatest success in this role?**

**Recommended Education:**
• **2nd, 3rd or 4th year** student pursuing a degree in Computer/Electrical Engineering, Engineering Physics, Computer Science or equivalent**.**

**Skills:**
• Desire to succeed and to do things right the first time;
• Strong problem-solving skills;
• Excellent verbal and written communication skills;
• Strong object-oriented software design and implementation (any language);
• Experience with any or all of the following: Visual Studio (VB.NET or C#), Python, XML, XSD, gRPC, Protocol Buffers, SQL, Jira, SVN, Git;
• Experience in instrumentation and automation;
• Understanding of optical systems;
• Experience with optical instruments and optical fibers.

What sets Lumentum's student program apart? We're awesome because…
Our student program offers opportunities to work on real projects that have meaningful impact in an environment that supports diverse perspectives, inclusivity and fosters a sense of belonging. We offer flexible working schedules, continuous learning, mentorship programs, and employee resource groups.

In its seventh consecutive year, the Ottawa site is honored to be named one of the Canada Region Top Employers and one of the best employers for recent university graduates under the Career Directory for the sixth year by Canada's Top 100 Employers!

Lumentum awards scholarships of $5,000.00 to five of our Canada based students from underrepresented groups. To be considered for the scholarship, the first thing you need to do is apply for a Lumentum intern/co-op opportunity so you can be reviewed for a job with us. To receive the DIB scholarship, you must complete an intern/co-op with Lumentum.

**You might be interested to know:**
• We are a humble but passionate team of engineers & physicists who love our work and improving with each day;
•Our team has a long history (15 years and counting) of employing co-op students and we truly value the contributions our co-op students make to our team. In fact several students have been hired upon graduation;
•We have a diverse team, many of whom hold advanced degrees, so there is a mentor here to help you grow and learn;
•Our building has a small gym and showers that are free to use.
•There is a cafeteria on site that provides free coffee & tea;
•Pool/Billiards table with a convertible Ping-Pong table top in our LumenLounge and available for all employees;
•Plenty of FREE Parking, if you drive, and a conveniently located public transit stop in front of the building, if you take public transit.

**Citizenship Requirement**         N/A

# APPLICATION INFORMATION

**Application Procedure**         Through Employer Website
**Cover Letter Required?**         Yes
**Special Application Instructions**

**Application Link: https://lumentum.wd5.myworkdayjobs.com/en-US/LITE/job/Canada---Ottawa-Bill-Leathem/Software-Automation-Engineer-Co-op-Intern_20241264?q=intern&locations=01232ead616f01726660254a6810e472**

Indicate your interest to apply to this position in SCOPE and also submit your application package via the online website portal.

Applications are accepted on a rolling basis and the posting may expire at any time. Students should submit their applications as soon as they are ready.