Job Posting:173540 - Position: W26 Software Engineering Intern 173540

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/23/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/18/2025 03:00 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Ciena Canada
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Software Engineering Intern 173540
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	4 or 8 months
Salary Currency	CAD
Salary	25.0 per hour for 0 Major List
Salary Range $	$25.00 - $34.00/hour
Job Description	

Job Title: Software Engineering Intern (Winter 2026)

Job ID: R028411

As the global leader in high-speed connectivity, Ciena is committed to a people-first approach. Our teams enjoy a culture focused on prioritizing a flexible work environment that empowers individual growth, well-being, and belonging. We're a technology company that leads with our humanity-driving our business priorities alongside meaningful social, community, and societal impact. Are you ready to elevate your career and work with cutting-edge technologies that drive global innovation?

At Ciena, we're redefining what's possible in networking. As part of the PRISM Release Engineering team, you'll collaborate with globally distributed R&D teams to develop impactful solutions, streamline processes, and deliver world-class tools and services. This is your opportunity to work in a DevOps culture that thrives on collaboration, technical excellence, and continuous learning-all while building the future of connectivity.

How You Will Contribute:

• Develop tools and services to enhance efficiency for globally distributed R&D teams.

• Build and support software solutions leveraging Linux, Docker, and Cloud technologies.

• Create scalable applications using Java (Spring/Hibernate), Python, and shell scripting.

• Design intuitive web interfaces with HTML5, JavaScript, CSS, AngularJS, and REST APIs.

• Manage robust backend systems with databases such as Oracle and PostgreSQL.

• Implement deployment solutions using Docker, OpenStack, and Ansible.

• Ensure seamless collaboration with Git and Perforce version control systems.

Pay Range:

The hourly pay range for this position is $25.00 - $34.00

Pay ranges at Ciena are designed to accommodate variations in knowledge, skills, experience, market conditions, and locations, reflecting our diverse products, industries, and lines of business. Please note that the pay range information provided in this posting pertains specifically to the primary location, which is the top location listed in case multiple locations are available.

In addition to competitive compensation, Ciena offers students access to the Employee Assistance Program (EAP), company-paid holidays, paid sick leave, and vacation pay as required by applicable laws.

Not ready to apply? Join our Talent Community to get relevant job alerts straight to your inbox.

At Ciena, we are committed to building and fostering an environment in which our employees feel respected, valued, and heard. Ciena values the diversity of its workforce and respects its employees as individuals. We do not tolerate any form of discrimination. Ciena is an Equal Opportunity Employer, including disability and protected veteran status.

If contacted in relation to a job opportunity, please advise Ciena of any accommodation measures you may require.

Job Requirements

The Must Haves:

• Proven ability to collaborate effectively in a team environment across global locations.
•Self-driven with a strong initiative and ownership mindset.
•Excellent communication skills to engage with cross-functional teams.
•Analytical problem-solving skills with a passion for tackling complex challenges.
•Eagerness to learn and adapt to emerging technologies.
•Proficiency in programming languages such as Java, Python, Perl, and shell scripting.
•Strong command of Linux operating systems and version control systems like Git and Perforce.

Nice to Haves:

• Experience with web technologies, including HTML5, AngularJS, and REST APIs.
•Familiarity with database management systems like Oracle and PostgreSQL.
•Knowledge of deployment tools such as Docker, OpenStack, and Ansible.
•Background in scalable application development using Spring and Hibernate frameworks.
•Expertise in designing user-friendly web interfaces and APIs.
•Exposure to automation tools and practices in a DevOps environment.
•Understanding of Cloud technologies and distributed systems.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Optional

Special Application Instructions

Application Link:

https://ciena.wd5.myworkdayjobs.com/Careers/job/Ottawa/Embedded-Software-Engineer-Intern--Real-Time-Systems----Winter-2026_R028960

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.