

Job Posting: 178503 - Position: S26 Software Engineer Intern (Security) 178503

Co-op Work Term Posted:	2026 - Summer
App Deadline	03/11/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	02/20/2026 01:32 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Ciena Canada
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Engineer Intern (Security) 178503
Position Type	Co-op Position
Job Location	Multiple Locations
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	27.0 per hour for 37.5 Major List
Salary Range \$	27.00-37.50
Job Description	

Job Title: Software Engineer Intern (Security)

Job ID: R030221

Location: Atlanta | Ottawa

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.

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. Since 1992, Ciena has been driven by a relentless pursuit of network innovation. We believe in a network that grows smarter, more agile, and more responsive every day. This means that when you digitally interact in your world - picking up the phone, streaming video, texting a friend or loved one - your interactions are being enabled by Ciena technologies. Ciena makes your social/entertainment/business existence REAL.

How You Will Contribute:

Requirements for telecommunications networks are constantly evolving, and our products also need to advance and scale to meet the needs of our customers while also delivering uniform and consistent user experiences.

As a Software Engineer Intern in a dynamic team environment, you will push the boundaries of what is possible in optical network solutions. You will contribute to projects that play critical roles in our network solutions and help build upon our innovative technology. You will also challenge yourself and others by bringing fresh ideas to new challenges and leading by example.

- You will play a key role in crafting, developing, testing, deploying, maintaining, and improving software.
- You will be accountable for managing individual project priorities, assignments, and timelines.
- You will participate in the full software development lifecycle, collaborating with multi-functional teams of developers, quality assurance teams & release managers.

Pay Range:

The pay range for this position is: \$27.00-37.50

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:**

- Working towards a degree in Electrical/Computer Engineering, Computer Science or a related field coupled with a proven track record in software development.
- Demonstrated ability to develop with one or more of the following programming languages - C, C++ or Python.
- Experience working with Linux-based developer tools and debugging environment such as GNU, GCC, GDB, Insight.
- Knowledge of development tools such as Git, JIRA, Yocto, Docker, Bitbucket.
- Familiarity with CI frameworks such as Jenkins, Grafana, Kubernetes.

Assets:

- A passion for or experience developing software embedded solutions engineered for performance and reliability on multi-processor, highly concurrent systems.
- An interest in security concepts such as SSH, TLS, AAA, etc...

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/en-US/Careers/job/Atlanta/Software-Engineer-Intern--Security-_R030221

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.