Job Posting:173842 - Position: W26 Routing & Switching QA Engineer - Intern 173842

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/03/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/25/2025 03:33 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Ciena Canada
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Routing & Switching QA Engineer - Intern 173842
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	25.0 per hour for 0 Major List
Salary Range $	$25.00 - $34.00
Job Description	

Job Title: Routing & Switching QA Engineer - Intern (Winter 2026)

Job ID: R029078

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.

Why Ciena?

• We're a company rooted in people-seeking to create a vibrant and inclusive environment, where everyone feels they can belong.

•Accelerate your career path by gaining hands-on experience and exposure to the latest technology. Our interns and graduates work on real projects in real time in world class labs. Be a part of tomorrow's future - today.

•Mentoring. Networking. Leadership Opportunities. We recognize that the learning doesn't stop when you leave school - we champion a team environment for development and provide the tools to achieve success.

•We are big proponents of?life-work integration. Our people make a big difference at Ciena, but we want to shine light on their differences outside of working hours too. CienaCares supports non-profit causes important to employees by matching employee financial contributions and dedicating time for volunteering.

The Opportunity:

8 month work term: Jan - Aug 2025

How You Will Contribute:

Ottawa Quality Assurance - Routing & Switching Portfolio/IP

RSP QA is a Quality Assurance Test Team focusing on the quality of new SW feature development for our IP Switching platforms. This includes both manual and automation testing.

You will have the opportunity to learn from expert colleagues and mentors on your path to continuous learning while developing skills in technologies such as system & network virtualization (Containers, SDN, NFV), sophisticated routing, BGP, Segment

Routing, EVPN, LDP, MPLS, Fast switchover, Ethernet services, Passive Optical Networks (PON), Synchronization & Timing Solutions, and more.

You will:

• Work with Engineers to assist with setting up new Lab Topologies to help in your development and understanding of integrated end to end IP systems.

•Enhance existing Automation scripts written in Python as well as develop new scripts. This will give you direct exposure to the importance of SW Automation and its benefits.

•Execution of specific test suites, raise software bugs and retest once resolved, giving the candidate an understanding of the SW development cycle and process.

Pay Range: The 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

What Does Ciena Expect of You?

• A sense of urgency - what's important to the customer is equally important to you. You make getting things done a priority.

•Integrity - you hold yourself to the highest level of personal and professional standards of conduct.

•A commitment to innovation - you continually seek to learn, understand new technologies and ever-changing market conditions, and endeavor to apply that knowledge to Ciena's advantage.

•You embrace change - thriving in a diverse environment of ever-changing priorities and sometimes stressful situations.

•The flexibility to work independently with minimal supervision as well as part of a broader team.

The Must Haves:

• Working towards completion of bachelor's degree in SW or Electrical Engineering or equivalent.

•Foundational knowledge of electrical circuits and/or sw development concepts.

•Demonstrated proficiency with Python.

Assets:

• Experience in/with Telecom and/or IP networks.

•MS Office products such as excel and power point.

•Excellent communication skills

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/Routing---Switching-QA-Engineer---Co-op--Winter-2026-_R029078
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.