

Job Posting:169834 - Position: F25 63494R-Intern M Software Engineering 169834B

Co-op Work Term Posted:	2025 - Fall
App Deadline	06/03/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	05/20/2025 02:37 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Juniper Networks
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 63494R-Intern M Software Engineering 169834B
Position Type	Co-op Position
Job Location	Sunnyvale, CA
Country	USA
Duration	4 months
Salary Currency	US
Salary	0.0 per hour for 0 Major List
Salary Range \$	\$84,000.80 - \$120,750.55 per year
Job Description	

About the Role:

We are looking for a motivated and talented **Full Stack Developer Intern** who is passionate about building scalable web applications and exploring the exciting world of Artificial Intelligence. You will work closely with our engineering team to design, develop, and deploy full-stack solutions using modern technologies.

Key Responsibilities:

- Develop and maintain frontend components using **React.js**.
- Build and manage backend services and APIs using **Node.js** and **Python**.
- Work with **PostgreSQL** databases for data storage and management.
- Integrate and deploy applications on **AWS Cloud**.
- Collaborate on AI/ML modules and assist with integrating them into production systems.
- Participate in code reviews, agile sprints, and regular standups.
- Write clean, maintainable, and well-documented code.

What You'll Gain:

- Real-world experience with a modern tech stack.
- Mentorship from experienced engineers.
- Opportunity to contribute to live projects and AI-based solutions.
- A chance to receive a full-time offer based on performance.

In addition, you will join our comprehensive University Talent Program that fosters personal as well as professional growth, thoroughly preparing interns for the next step in their careers. Juniper internships are project-based, allowing interns to solve important problems, make lasting impacts on their teams, and contribute to the company's overall objectives. Interns are mentored by some of the most talented and skillful innovators in the industry; you will connect with transformative thought leaders who

promote disruptive ideas in their field. You will also participate in constructive professional workshops, company-wide community service initiatives, and an executive speaker series. You'll build lasting friendships, expand your network, and connect with colleagues from around the world.

Job Requirements

Required Skills:

- Proficiency in **Python** and **JavaScript**.
- Hands-on experience with **React.js** and **Node.js**.
- Basic knowledge of **PostgreSQL** or other relational databases.
- Familiarity with **AWS services** such as EC2, S3, Lambda, etc.
- Understanding of **full-stack development principles** and RESTful APIs.
- Exposure to or interest in **Artificial Intelligence / Machine Learning**.
- Good problem-solving skills and a willingness to learn.

Preferred Qualifications:

- Currently pursuing a degree in Computer Science, Engineering, or related field.
- Previous internship/project experience in full stack development.
- Familiarity with Git, Docker, and CI/CD pipelines is a plus.
- Curiosity about AI trends and real-world applications.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Application Link: 63494R-Intern M Software Engineering - Juniper Networks Careers

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.