Job Posting:164763 - Position: S25 Security Engineer Intern 164763 E3

Co-op Work Term Posted: 2025 - Summer
App Deadline   03/17/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 02/24/2025 10:25 AM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization   Illumio
Address Line 1   920 De Guigne Drive
City   Sunnyvale
Province / State   CA

JOB POSTING INFORMATION

Placement Term   2025 - Summer
<b> Job Title <b>   S25 Security Engineer Intern 164763 E3
Position Type   Co-op Position
Job Location   Sunnyvale, CA
Country   USA
Duration   4 months
Work Mode   Hybrid
Salary Currency   US
Salary   37.0 per hour for 0 Major List
Salary Range $ $ 37 USD - $ 47 USD

Job Description

Job Title: Security Engineer Intern (Summer 2025)
This is a 12 week internship program beginning on May 27th 2025 or June 23rd 2025. This internship is based in Sunnyvale, California, and will require a hybrid work schedule. Please note that we are unable to provide relocation assistance at this time.
Onwards Together!
Illumio, the pioneer and market leader of Zero Trust segmentation, prevents breaches from becoming cyber disasters. Illumio protects critical applications and valuable digital?assets with proven segmentation technology purpose-built for the Zero Trust security model. Illumio ransomware mitigation and segmentation solutions see risk, isolate attacks, and secure data across cloud-native apps, hybrid and multi-clouds, data centers, and endpoints, enabling the world's leading organizations to strengthen their cyber resiliency and reduce risk.
About the Team:
The Office of the CTO and Security team sets the strategic technical direction of the company while keeping both Illumio and our customers secure. Those who join us represent the leader in Zero Trust Segmentation and maintain Illumio's competitive advantage by exploring new technologies while collaborating with Engineering and Product Management.
As Security Engineer Intern, you will be responsible for securing our products, using a combination of review, assessment, testing, and automation, providing you with hands-on experience in Zero Trust and threat containment practices, which are at the cutting edge of cybersecurity. You'll gain real-world exposure to Illumio's security products, learn about the latest advancements in vulnerability management, and understand how to manage security operations at scale.
Key Responsibilities:

- Gain in-depth knowledge of our core security products and how they help organizations manage risk and protect critical assets in a Zero Trust environment
- Participate in rotations across multiple key security areas:
- Understand how to identify, assess, and remediate vulnerabilities across diverse environments.
- Learn how security operations are run at scale, including incident detection, response, and management.
- Deep dive into Zero Trust Segmentation and its critical role in protecting networks, endpoints, and data.
- Contribute to identifying security gaps and help define projects aimed at improving threat containment and vulnerability management processes

About Illumio:

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Illumio believes that an environment of unique backgrounds, experiences, viewpoints, and individual contributions drives our success and makes us stronger together. We are dedicated to creating and maintaining a diverse culture and emphasizing inclusion and belonging.

Pay Range:

$ 37 USD - $ 47 USD

The pay range for this job level is a general guideline only and not a guarantee of compensation or salary. Additional factors considered in extending an offer include (but are not limited to) responsibilities of the job, education, location, experience, knowledge, skills, abilities, as well as internal equity, alignment with market data, or applicable laws.

Benefits:

At Illumio we offer a wide range of benefits to our eligible team members. Our benefit programs vary by location and can include Medical, Dental, Vision Coverage - Health and Dependent Savings Accounts - Life and Disability Programs - Paid Parental Leave - Voluntary Benefit Programs - Company Sponsored Wellness Program - Wellness Reimbursement Program - Retirement Savings - Equity Opportunities - Paid time off and Paid Holidays - Employee Incentive Program. #LI-GS1 #LI-HYBRID

Job Requirements

Experience:

- Currently enrolled in a full-time bachelors degree-seeking program with an expected graduation date in Winter 2025/Spring 2026.
- Strong interest in security operations, threat containment, vulnerability management, and Zero Trust architecture.
- Ability to work independently and as part of a team.
- Strong communication and interpersonal skills.
- A passion for learning and continuous improvement.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Yes

Address Cover Letter to   Hiring Manager

Special Application Instructions

Application Link:

https://www.illumio.com/company/job-listing?gh_jid=7773919002

Please indicate your interest to apply to this position in SCOPE and also submit your application package via the online website portal. Please apply to this position as soon as possible, as the job posting may close before our set deadline.