

Cyber Security Engineer - Entry Level

El Segundo, CA 90245

⌚ Urgently hiring

Job Type

Full-time

Qualifications

- Master's (Preferred)
- Linux: 2 years (Preferred)
- Information Security: 2 years (Pref
- CISSP (Preferred)
- US work authorization (Preferred)

License/Certification:

- CISSP (Preferred)

Willingness To Travel:

- 25% (Preferred)

Work Location:

- One location

Work Remotely:

- No

Education & Experience

• Bachelor's Degree in Computer Science, Engineering, degree or equivalent and two years of work experience or Masters in Computer Science / Engineering

• CISSP or similar security certification is a plus

• Experience with the following technologies: Linux, Win 10, Win 7, XP, Vista, Win Server 2003, Active Directory, SIEM (Splunk, QRadar, ArcSight), Logstash, Hadoop, MySQL, CRATE, Netflow, PCAP, Syslog, TCP/IP, DNS, and DHCP, IDS / IPS.

• Experience with Firewalls (functionality and maintenance), Office 365 Security, VSX, and Endpoint Security.

• Proficiency in Python, C++, Java, Ruby, Node, Go, and/or Power Shell.

• Advanced understanding of common network services (web, mail, FTP, etc), network vulnerabilities, and network attack patterns

Responsibilities

- Deliver of efficient, maintainable, robust and reusable code
- Manage critical infrastructure hosting Cloud Native and On-Prem custom hardware
- Install, integrate, and deploy enterprise Cyber Security environments
- Gather, link and analyze data from various sources
- Review analytics results, investigate incidents, anomalies, and threats
- Understand cyber security and technology products and different data sources for cyber security incident analysis
- Create and work closely with engineering team for incident response
- Troubleshooting security and network problems
- Daily administrative tasks, reporting, and communication with other departments in the organization.
- Project documentation including technical requirements and run-book
- Develop prototypes of system designs and work with other teams on technical support and other IT areas as appropriate
- Implementation processes
- Work with multiple project teams with competing priorities