

# 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 (Preferred)
- 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 solutions in various environments
- Gather, link and analyze data from various sources
- Review analytics results, investigate incidents, and provide recommendations
- Understand cyber security and technology products and services from different data sources for cyber security incident analysis
- Create and work closely with engineering team for security improvements
- Troubleshooting security and network problems
- Daily administrative tasks, reporting, and communication with other departments in the organization.
- Project documentation including technical requirements, design, and run-book
- Develop prototypes of system designs and work with engineering for technical support and other IT areas as appropriate for implementation processes
- Work with multiple project teams with competing objectives