



<https://lumecg.com/job-listings/security-engineer/>

## Security Engineer

### Description

Lume Consulting Group a Sacramento based IT consulting company is looking for a qualified individual to fill the role of a **Security Engineer**

### Responsibilities

The **Security Engineer** will perform **security audits, risk analysis, application-level vulnerability testing, and security code reviews; develop and implement technical solutions to help mitigate security vulnerabilities;** and conduct research to identify **new attack vectors.**

### Qualifications

#### Experience

A minimum of **seven (7) years of experience** with developing and implementing technical solutions to help mitigate security vulnerabilities.

#### Education

possession of a **bachelor's degree in an IT- related or Engineering field.**

### Minimum Qualifications and Experience

7 years' experience within the last 10 years providing security vulnerability and risk assessment services directly or through a partner relationship.

Security Certification either Certified Information Systems Security Professional (CISSP) or Certified Information Systems Auditor (CISA).

Experience with industry standard compliance frameworks (CIS, NIST, OWASP).

Understanding of State Administrative Manual (SAM) Section 5300, Information Security.

Technical knowledge and experience performing computer forensic

**7 years' experience within the last 10 years in configuration, support, and architectural design of the following platforms in an enterprise environment:**

1. Palo Alto Next Generation Firewalls
2. CISCO ASA Firewalls, Routers, Switches, and VPNs
3. F5 BIG-IP appliances and modules

**3 years' experience within the last 5 years in configuration, support, and architectural design of the following platforms in an enterprise environment:**

1. Microsoft Active Directory
2. AWS server-less Cloud Environment/AWS Services and Technologies

### Hiring organization

Lume Consulting Group

### Employment Type

Full-time, Contractor

### Duration of employment

2 Years

### Industry

Government Consulting

### Date posted

1. Microsoft Azure Platform- as- a-Service technologies
2. Apache web servers
3. IIS web servers
4. Linux servers
5. Windows servers

### **Preferred Qualifications and Experience**

In addition to the minimum qualifications identified above,

Candidate must possess some or all the following qualifications:

1. **Cisco Certified Internetwork Expert (CCIE) Routing and Switching**
2. **Cisco Certified Network Professional (CCNP) Security**
3. **Microsoft Certified Solutions (Expert (MCSE) Server Infrastructure**
4. **Palo Alto Network Certified Network Security Engineer (PCNSE)**
5. **F5 Certified Technology Specialist (F5-CTS ASM)**
6. **GIAC Certified Penetration Tester**
7. **Internet Security Certified Product Specialist**

**3 years' experience within the last 5 years** in configuration, support, and

architectural design of the following platforms in an enterprise environment:

o Databases to include: Microsoft SQL Server, Oracle Databases and MySQL Database

o Web API Services o .NET Framework