



Example of Security Operations Engineer Job Description

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Our company is looking for a security operations engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for security operations engineer

- You will manage and support production and test networks to high levels of security and ensuring The Logic Group's PCI DSS KPI's are met at all times
- You will manage and support production and test systems to high levels of security and ensuring The Logic Group's PCI DSS KPI's are met at all times
- Analyse operational data from ecommerce platforms to detect and respond to security events
- Monitors advancements and trends in information security technologies, threat and vulnerability awareness
- Identify and respond to security threats including virus/worm outbreaks, system compromise, and intrusion attempts and/or denial of service attacks by conducting continuous monitoring, vulnerability assessments and log analysis
- Coordinate with network, data center, desktop, and application support teams as required to validate alerts, ensure incident resolution, and perform root cause analysis
- Assist in the definition of end to end security architecture for production systems, including security design analysis, risk management, data security governance, penetration testing
- Work alongside engineers across Information Security to drive security controls and risk remediation
- Perform as technical support engineer for the enterprise Active Directory infrastructure including authentication, authorization, DNS, and Group Policy
- Perform as technical support engineer for troubleshooting Active Directory

Qualifications for security operations engineer

- Extensive knowledge in CM, Scripting, Patch Management, OpenStack, Docker, RHEL, and CI/CD
- Experience with Chef running at global scale
- Understanding of problems faced by Internet-scale production operations
- Ability to create system security defensive strategies for a fast paced, engineering driven environment
- Bachelor's degree in CS/EE or related area (Master's preferred)
- 1 year experience project management