



# Example of Security Associate Job Description

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

## Responsibilities for security associate

- Assist with analysts using ArcSight and other tools to detect and respond to IT security incidents
- Respond to all emergency situations and provide First Aid and C.P.R
- Candidate must be willing to work all aspects of security within a DSS cleared facility and support a diverse workforce located at multiple facilities
- The successful candidate must be proficient with JPAS, e-QIP and have experience with the Security Information Management System (SIMS)
- Security Policy & Compliance
- Investigate, analyze, contain and resolve security incidents, Escalation of incidents as necessary
- Handle inventory management of Open Source Software (OSS) licenses, help ensure license compliance, and track and alert vulnerabilities requiring remediation
- Carry out day-to-day operational tasks utilizing specialized applications, tools, and platforms
- Perform cross-functional activities such as data collection, analysis, and development of custom reports and slide decks
- Perform functional tests of new security tools and provide test results and feedback to internal teams and vendors

## Qualifications for security associate

- BS degree in Computer Science, MIS, Computer Engineering, or other technical degree or 4+ year's equivalent technology experience

- Deep familiarity with standard Internet protocols (Ethernet, ARP, IP, ICMP, UDP, TCP, SSL, DNS, HTTP)
- Bachelor's degree in computer science +3-4 years of experience or equivalent experience
- Strong knowledge fo the fundamentals of software development (OOD, OOP, Data Structures, Design Patterns, Algorithms, Big-O notation, etc...) especially in relation to parallel and asynchronous programming (race conditions, deadlocks, semaphores, mutexes, callbacks, etc...)
- Previous experience designing and implementing back-end data automation using SQL Sever & C# .Net, preferably in large enterprise environments