



# Example of Security Operations Center Analyst Job Description

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Our company is growing rapidly and is looking to fill the role of security operations center analyst. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for security operations center analyst

- Ensures Service Operations processes (incident, request and event) processes are being executed correctly and with quality
- Proactively document and implement correlation opportunities
- Participate in enterprise patching activities to ensure systems are compliant and vulnerabilities are mitigated
- Monitor systems real time to identify issues, problems, and attacks before they impact Duke Medicine services or patient information
- Correlate events across multiple data sources and detect patterns for event correlation
- Reviews and participates in ticket quality activities and address areas that need improvement
- Review operational performance metrics with the management team to determine areas of improvement
- Resolve complex problems through advanced analysis and troubleshooting with minimum supervision
- Considered an expert resource in the security operational area
- Demonstrate advanced understanding of security programs, tools and best practices

## Qualifications for security operations center analyst

- Take ownership of and troubleshoot tickets generated by the health

- Rudimentary understanding of intrusion detection, firewall operations, and other general security
- Bachelor's degree is required, preferably in Information Technology, Business, Supply Chain or related field
- Minimum of 2 years full-time work experience in IT consisting of at least 1 year doing windows systems administration, and includes experience with Active Directory, DNS, and network routing
- 4+ years experience working in a Security Operations Center
- Strong written and verbal communication skills, must be able to articulate complex technical analysis to both technical and non-technical audiences