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# Example of Cyber Operations Analyst Job Description

Our growing company is hiring for a cyber operations analyst. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for cyber operations analyst

* Provide intelligence support for intelligence and command training
* Build and maintain continuity books, standard operating procedures (SOP), spreadsheets and visualization charts, such as Analyst Notebook, to ensure all research and background knowledge is captured and documented
* Participate in meetings, briefings, conferences and symposiums as directed
* Clearly and effectively communicate through written and verbal communications with senior government personnel ranging from intelligence analysts, planners and operators to senior decision-makers
* Work as part of a 24/7/365 team delivering real time proactive monitoring and maintenance of supported security tools and associated rules and signatures
* Analyze and respond to security events from firewalls, IDS, IPS, SIEM, Web Application Firewall (WAF) and other security data sources within documented SLA
* Conduct log and system analysis for various system, and network and security devices capabilities to including NexGen Firewalls, WAFs, Database monitoring solutions, Identity Management Solutions, Virtualized platforms, Linux/Unix and Windows operating systems
* Provide intrusion detection monitoring and incident management, to include installation, configuration, operation, and system administration of the GFE intrusion detection monitoring and incident management tool suite on-site 24x7 at Scott AFB
* Provide on-site support at locations other than Scott AFB will be on an as needed basis and as directed by the government
* Use intrusion detection monitoring and incident management tool suite consisting of network and host based sensors, log consolidation mechanisms, analysis platforms and other products that may be directed or procured

## Qualifications for cyber operations analyst

* Candidate must hold and be able to maintain a SECRET clearance
* Ability to read and understand alerts from various security devices (to include SourceFire, BlueCoat, Symantec)
* Bachelor's degree in engineering, physics, mathematics, or related field preferred
* Six or more years of experience in systems or military operations research
* Experience working with product and operations domains under analysis
* Experience working with applied statistics