



## Example of Engineer, Cybersecurity Job Description

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Our innovative and growing company is hiring for an engineer, cybersecurity. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

### Responsibilities for engineer, cybersecurity

- Work with unique data sets, security appliances, services and product teams to create complete and holistic analyses
- Create an elaborate model focusing on network traffic due to malware and cyber threat detection that will analyze and predict and their security risks
- Integrate process monitoring and management solutions
- Provide comparison and updates on documentation of services by outside vendors
- Participate in technical committees and industry activities
- Stay abreast of new software and security technologies
- Work with cross divisional team to roll out security protocols to divisions
- Serve as technical liaison to the Developmental Testing Agent at NUWC the Operational Testing Agent at COTF during test planning and execution
- Provide technical support to both program offices in the drafting and promulgation of Acquisition and Test and Evaluation (T&E) documents, to include Cybersecurity Strategy (CSS), T&E Strategy (TES) T&E Master Plan (TEMP)
- Provide expertise during annual A&A validation and Command Cyber Readiness Inspections (CCRIs) and Command Cyber Operational Readiness Inspections (CCORIs) by maintaining up to date knowledge for USCYBER evaluation processes and criteria and supporting continuous monitoring efforts through DISA Assured Compliance Assessment Solution (ACAS), conducting on-site validation and review using National/DoD/AF standards

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- Review and respond to all alarms within the teams' SLA
  - Mentor Level I and Level II Cybersecurity Engineers
  - Demonstrated and proven experience in Security Incident Event Management, Intrusion Prevention/Detection Systems, Firewalls, Content Filtering Technology, Data Loss Prevention, Configuration Management and Monitoring, End-Point Protection, Database Security and Log Collection and Analysis
  - Experience with Enterprise Mission Assurance Support Service (eMASS) is highly desirable
  - Strong working knowledge of IT systems and networking technologies
  - Associates degree (minimum) or related IA experience