



Example of Analyst, Cyber Security Job Description

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

Responsibilities for analyst, cyber security

- Review and verify policies and procedures are developed in line with all applicable federal and LOC security standards and regulations
- Maintain, track, and communicate detailed project tasks
- Manage initial and reauthorization System Assessment and Authorization (SAA)/ Security Controls Assessment (SCA) task and milestone, task dependencies for low, moderate, and high security systems
- Ensure document deliverables are created, reviewed, and/or updated to include, by not limited to, Privacy Threshold Assessment (PTA)/ Privacy Impact Analysis (PIA), Business Impact Assessment (BIA), Contingency Plans (CP), Configuration Management Plan (CMP), Change Management Plans, Incident Response Plans (IRP), Plan of Action and Milestones (POA&Ms), Security Assessment Reports (SAR), Memorandum of Understanding / Interconnection Security Agreement (ISA) and other documents as necessary
- Categorize and determine baseline IT security requirements in accordance with FIPS 199
- Identify and visually demonstrate system boundaries, select security controls, and ensure implemented controls are adequate for COTS or proprietary web applications
- Ensure security policies are developed, maintained and updated to meet IT security best business practices and standards, which may include ISO 27001, Federal Info Security Management Act (FISMA), and National Institute of Standards and Technology (NIST) 800-53 - ITL and FIPS federal info processing standard
- Be able to review security scans, triage vulnerabilities, and be able to provide

- Review hosting, security, and audit compliance to current LOC policies, provide quality assurance (QA) reviews
- Assist testing teams as necessary with coordinating with developers and operations staff to provide evidence as necessary

Qualifications for analyst, cyber security

- Broad knowledge of IT security vendors and products
- Must maintain DoD 8570.1 certification requirements for IAT-II (Must meet certification within six months of date of hire)
- Requires documented training in Microsoft Windows Server or Cisco Administration
- Position requires ability to provide coverage outside normal working hours or shifts in daily hours
- Requires a current Secret Security Clearance and ability to pass an SSBI investigation
- Requires a valid state issued driver's license