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# Example of Security System Administrator Job Description

Our innovative and growing company is searching for experienced candidates for the position of security system administrator. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for security system administrator

* Evaluate, prepare and load patches to enhance performance, operations, and security
* Support customer problem resolution process to resolve errors in system software identified by DECC
* Develop and present reports for solutions/findings
* Conduct risk and vulnerability assessments of planned and installed systems
* Ensure compliance with Security Technical Implementation Guides (STIG) and Information Assurance Vulnerability Management (IAVM) directives for all UNIX assets
* Provide training on UNIX and cybersecurity subject matter areas for less skilled technicians in the assigned technical area of expertise
* Participate in rotating on call Cell Phone
* Provide Monthly report on activities completed and duration of activities
* Maintains & supports existing business system applications
* Assists in the creation, changes and management within SAP of End User access in all SAP environments, (DEV, STG and PRD) including military, in an effective and timely manner

## Qualifications for security system administrator

* Ability to work independently be an engaging member of a team
* Bachelor’s degree and 5+ years of experience or 9 years of experience in lieu of degree
* Basic troubleshooting skills with tcpdump, wireshark
* Years’ experience with Linux Shell Scripting – clearly demonstrate competence at the Linux command line
* Experience with High Availability (Cluster) management, baseline management tools such as RedHat Satellite Server (RHSS), an understanding of networking/zoning to include VLAN/VSAN setup, and blade server chassis management are desirable
* In-depth knowledge of US Government security regulations and methodologies