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# Example of Network Operations Engineer Job Description

Our innovative and growing company is searching for experienced candidates for the position of network operations engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for network operations engineer

* Design, install, and configure supports, optimize and administer server systems, network systems and applications
* Analyze project requirements and recommend solutions to enable enterprise integration
* Develop and implement systems and network standards, processes, and security
* Communicate with vendors to obtain configurations and best practice recommendations
* Troubleshoot and resolve help desk tickets as assigned
* Share on-call responsibilities for after hours support, as required
* Train and mentor team members and other DeVry technical resources as necessary
* Interact and communicate with Terminal Parties, Capacity Owners and Equipment Suppliers, other Carriers’ departments, involving exchange of detailed, technical information and coordination efforts
* Work as a member of a global team managing large 24 x 7 cloud platforms
* Performance monitoring, tuning and troubleshooting of large scale networks

## Qualifications for network operations engineer

* Hosting infrastructure setup and support
* Broadcast Industry experience also an asset
* 3 years experience with monitoring and ticketing systems such as Zendesk, Zenoss, ServiceNow, Remedy, Relic, Rigor
* DoD 8570 IAT Level II (Security+ce or equivalent) – MANDATORY to start
* Knowledge and experience with satellite communications technology architectures
* CCNA/CCNP - Skilled in Satellite Communications (SATCOM), earth station equipment, and associated terrestrial systems