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# Example of Mission Systems Engineer Job Description

Our innovative and growing company is looking to fill the role of mission systems engineer. 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 mission systems engineer

* Effectively communicate and interface with engineers from various contractors and government organizations
* Provide technical recommendations during working groups, engineering review boards, design reviews, test readiness reviews, operational readiness reviews, etc
* Providing Tier 1 support of an IT infrastructure, including troubleshooting on LAN and WAN voice and data telecommunications equipment, plus many other customized supporting applications and services
* Providing triage using logical problem solving methods by analyzing multiple equipment inputs to determine if system operations are out of normal specifications
* Supporting and monitoring customer hardware and software upgrades
* Working in a small team to accomplish the complete development and certification of the Mission Systems Element
* Hardware selection and integration
* Network integration and communications
* Operational voice and video systems
* Data storage and retrieval systems

## Qualifications for mission systems engineer

* This is a rotating shift position requiring 12 hour day shifts, including weekends and holidays
* Availability for call-in is required
* Travel for training and testing may be required
* Highly motivated self-starter who demonstrates strong system engineering, analytical, and problem solving skills independently or in a team environment
* Requires an active TS/SCI/SSBI security clearance
* Must be willing to share a rotated, on-call duty with other teammates