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# Example of Technician, Network Job Description

Our company is growing rapidly and is looking to fill the role of technician, network. 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 technician, network

* Run diagnostic test programs, analyze defects and/or test various types of telephone switching equipment (5ESS, Electronic Data Switching, etc), uses various types of testing devices, volt-ohm meters, spectrum analyzer, digital communications, data analyzers
* Plans Network equipment installations by reviewing service requests, plans, manuals and technical guides
* Orders and gathers equipment, supplies and tools required to complete service tickets
* Establishes and troubleshoots data network connections in conjunction with a separate Facilities team
* Enables and tests remote monitoring sensors and ensures their interoperability with the centralized network management and monitoring applications
* Maintains on-hand stock and supplies ticketing information and receipts for replenishment while maintaining a clean and safe work environment
* Performs a variety of network and telecommunication device configuration and connectivity tasks
* Executes procedures and coordinates corrective action to optimize network telecommunications performance
* Implements the standard configuration software loads for all network devices
* Uses remote management software tools to maintain and update configuration, protocol and user/system files

## Qualifications for technician, network

* At least six (6) months of experience within the last five years installing, maintaining/repairing, and testing residential/small business telecommunication service, both POTS, DSL, cable repair and high-cap services
* At least six (6) months of experience within the last five years splicing copper and/or fiber in an underground, aerial, or buried environment
* Basic knowledge of SONET/DWDM equipment and services
* At least one Cisco and Juniper certification (CCNA, CCNP, JNCIA or JNCIS)
* Complete work orders for moves, adds, changes (MAC) and deletions, and repairs in product lines
* Ability to climb and work at elevations (e.g., from ladders, poles, climbers and lift trucks) exceeding 18 feet