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# Example of Network Tech Job Description

Our innovative and growing company is hiring for a network tech. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for network tech

* Responsible to work with respective DC and CUS teams’ members on the review of network architecture and design, trouble-shooting, as well to work on the replacement of old or low capacity network system or devices, firewalls, DNS, Server and Traffic Load Balancers, switches, and routers
* Responsible to work with the respective server and application teams’ members in trouble-shooting and identify root cause, related to network
* Responsible for network devices, appliances, vulnerability review and assessment
* Responsible for network devices, appliances, change implementation review and assessment
* Responsible to conduct post implementation review on areas of improvement and tuning
* Responsible to conduct and train Level 1 engineers, to empower and equipped the L1 engineers with the knowledge to run and maintain both the DC and campus networks
* Gather user' hosting requirement, do product research, if necessary, of users' products, do network assessment and advice various teams for network related requirements
* Perform functional and empirical analysis related to the design, development, planning, and configuration of networking, hardware, and/or software
* Perform maintenance on network devices and system hardware and software including the restoration of hardware, software or configurations
* Act in a lead role in integrating and schematically depict communication architectures, topologies, hardware, software, transmission, and signaling products

## Qualifications for network tech

* Familiar with datacenter network infrastructure
* Preferably practitioner on agile and devops methodology
* Have strong understanding on financials
* 7 years of network engineer experience
* Experience with Cisco Nexus 9000 (ACI / SDN experience preferred), Nexus 7000, Nexus 5000, Nexus 2000, Arista 7250QX, 7150, 7050X, F5, ADX SLB
* Experience with banking Infrastructure projects such as server migrations, data center relocation