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# Example of Network / Data Engineer Job Description

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

## Responsibilities for network / data engineer

* Implement scalable and reliable network solutions working with other team members and neighboring engineering groups
* Develop integrated solutions through collaboration and proactive communication with the Infrastructure team
* Participate in the team's on-call rotation
* Responsible for Data Center and Enterprise Networking support
* Experiencing coding network automation and/or remediation
* Github with python coding examples
* Expert level networking certifications or experience
* Lead teams of multiple telecommunications engineers in developing implementation plans for large, complex telecommunications projects
* Primary responsibility supporting, designing and implementing technology for large enterprise network infrastructure across 3 datacenters
* Implement business and customer requirements into solid and stable network infrastructure solutions

## Qualifications for network / data engineer

* Core expertise to include design concepts, IT analysis/analytical thinking, innovation management, enterprise perspective and process knowledge
* Experience in SAN switches, storage arrays, load balancers(ACE ) and WAN optimization appliances is a plus
* Minimum 5 years hands-on experience configuring routers, switches and related network equipment
* Hands-on experience implementing and troubleshooting in a complex large-scale network environment well-versed in network configuration
* Excellent written and verbal communication skills and an ability to interact efficiently with peers and customers is required, experience initiating, driving and managing in-event conference calls
* Minimum of 4 years experience in data networking and telecommunications, including working knowledge of TCP/IP (IPv4)