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# Example of Cloud Network Engineer Job Description

Our company is hiring for a cloud network engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for cloud network engineer

* Serve as foremost expert in foundational technologies such as Active Directory, VMWare/Citrix, SAN storage
* Significant engineering and operational background with leading cloud providers such as
* Lead or assist in the data protection, disaster recovery and business continuance planning of a large, globally-distributed virtualization and storage infrastructure
* Regularly interface with, mentor, advise and collaborate with IT department personnel (e.g., enterprise applications, software developers, help desk, middleware administrators, ) and contribute toward organizational achievement of IT and business objectives
* Regularly interface with, advise and collaborate with business stakeholders (e.g., product managers, business process owners, engineers and consultants)
* Serve as on-call infrastructure resource to troubleshoot operational issues (e.g., unavailability of IT systems)
* Perform technical and cost analysis as necessary to evaluate, select, and recommend technologies that and support IT and business objectives
* Author architectural documentation and change requests in accordance with organizational policies and change management procedures
* Works on multiple simultaneous projects to implement new technologies and configurations with chosen cloud vendors in conjunction with other internal groups
* Networking and virtualized networking

## Qualifications for cloud network engineer

* Experience with Firewalls and ACLs (NSX, Cisco, Juniper, PaloAlto, Checkpoint, Fortinet)
* Experience with IDS/IPS (Snourt/Sourcefire, Tippingpoint)
* Expert knowledge with AAA technologies and best practices, including but not limited to Active Directory, LDAP, Kerberos
* Strong and proven information security background
* Expertise of Unix/Linux systems ranging from the kernel, systems libraries, file systems, and client-server protocols
* Solid understanding of OO programing in various languages such as Python, Ruby, Go, etc