

Principal Network Engineer Principal Network Engineer Principal Network Engineer Los Gatos, CA

Seeking a network architect position in a progressive organization in growth mode. Work Experience

Principal Network Engineer Velocity Technology Solutions, Global Infrastructure Services - San

Jose, CA 2014 to 2019 Lead network engineer and architect for the infrastructure team responsible

for designing, deploying and supporting multiple data centers hosting various cloud platforms for

over 300 customers. Design and deploy a Software Defined Network (SDN) using Cisco's

ACI/APIC product at two data centers to host a managed application services platform for multiple

customers using various ERP applications, including, but not limited to, InfoR/Lawson, JDE, SAP,

Oracle and Hyperion Develop a process to generate ACI and Cisco IOS & NX-OS configs based

on certain inputs to build and configure tenants, Cisco routers, firewalls and switches Work with

various lines of business leads to define and implement an application centric infrastructure to be

deployed as a part of new customer builds within the ACI fabric Develop network infrastructure

platforms to support PaaS, SaaS, IaaS, etc. Provide training and support for the network

operations team on ACI/APIC deployment, both in US and India Migrate customers to newer data

centers as a part of a consolidation project to cut costs and refresh customer environments As

lead network engineer, provide guidance and support to rest of the Global Network Engineering

team Review current data center network design and health, and initiate projects to stabilize aging

infrastructure following industry best practices Design a network for replicating storage data

between multiple data centers Setup standards and definitions for F5 LTM configurations for

customer load balancing and SSL offloading Work with customers to architect and implement

solutions to meet their unique needs Support the global operations team on daily incidents,

troubleshooting and escalations Interact with vendors and service providers to keep updated on

new technologies and solutions and to negotiate support agreements Support network, shared

infrastructure and customer projects either as a lead or a performer IBM Network and Infrastructure

Architect MSD - San Jose, CA 2007 to 2014 Network architect and lead engineer for the network

team responsible for managing over 500 devices, supporting ERP environments for over 200

customers hosted across multiple data centers in the US, Europe and Asia. Design, implement

and maintain a dynamic and scalable data center LAN infrastructure at multiple sites in the US and UK to support a shared hosting environment. This includes IBM's Smart Cloud Enterprise offering. Develop network infrastructure platforms to support Paas, SaaS, IaaS, etc. Present connectivity options to customers and advice on optimal solutions based upon the customer's current network architecture and access requirements. Close the loop by implementing the customer selected solution. Oversee network lifecycle management; perform design reviews and schedule upgrades and replacements for end of life software and hardware. Periodically review vendor and industry best practices and apply them to the environment as applicable Respond to requests for data from internal and external audit teams. Review and respond to audit reports and devise strategy to remediate vulnerabilities. Includes FDA, HIPAA and PCI compliance audits. Mentor other network engineers, providing support and guidance on projects and development

Senior Network Engineer  
MSD - San Jose, CA 2005 to 2007 Supported network environment composed of over 400 network devices across multiple data centers and customer locations. Provided 2nd and 3rd level support for all network and infrastructure incidents

Senior Network Engineer  
CORIO - San Carlos, CA 1999 to 2005 Provided 2nd and 3rd level support for over 300 network devices across 3 data centers and various customer locations. Daily duties consisted of execution of planned changes, customer activations, troubleshooting and maintenance of network devices.

Network Engineer  
Lucent Technologies - Milpitas, CA 1993 to 1999 System Administrator  
Store Polling Systems - Dallas, TX 1990 to 1993 Education MBA in Information Systems Texas Tech University - Tech, Texas, US 1990 BA in Information Systems Texas Tech University - Tech, Texas, US 1987 Skills Network design, Aci, Catalyst, Linux, Cisco, Firewalls, Solarwinds, Virtualization, Juniper, Netscout, Tacacs, Sdn, Vmware, Change management, Deployment, Fwsm, Disaster recovery, Firewall, Aix, Snmp, Networking, LAN, security

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