

# Kruti Ahir

## Network Engineer

Glendale, CA - Email me on Indeed: [indeed.com/r/Kruti-Ahir/bbd842c1afde5f23](https://www.indeed.com/r/Kruti-Ahir/bbd842c1afde5f23)

- Network Engineer with experience in maintaining organization-wide Network Documentation, handling Disaster Recovery and Business Continuity tests and working on System/Network Upgrade implementations
- CISCO Certified Network Associate (CCNA) and Certified Cloud Security Knowledge (CCSK) holder with passion and interest in Network Engineering and Network Security Administration
- Capable of successfully managing multiple implementations along with regular shifts in a critical 24\*7, SLA driven, customer impacting Tier 1 (T1) support
- Knowledge of using industry leading tools such as Wireshark, SolarWinds, Cisco Packet Tracer, OPNET and VMware
- Configured and administered CISCO Routers and Switches, Palo Alto Firewalls and F5 Load Balancers for ~2 years

### WORK EXPERIENCE

#### Network Engineer

Networxx Solutions - January 2014 to June 2015

- Joined as an Intern for one semester during the third year of B.E. Eng., but was asked to continue for 3 semesters after receiving excellent reviews from the Network Team Lead and IT Manager
- Hands-On experience with Administering, Configuring and Troubleshooting CISCO Routers, Switches, F5 Load Balancers and Palo Alto Filters
- Created Network Matrix and maintained Network Configuration Documentation and Inventory Log for network assets and Configured the F5 Load Balancers among other activities during the Annual Disaster Recovery and Business Continuity Test to ensure that there were no network performance related issues at multiple facilities
- Experienced working in different shifts in a critical 24\*7 support, SLA driven, T1 support environment
- Performed Network Monitoring and Analysis using SolarWinds and Wireshark
- Network Security responsibilities included monitoring and updating policies for Palo Alto Firewalls, troubleshooting and documenting LAN and WAN issues and ensuring access and authentication related tickets followed approval workflows
- Successfully managed System upgrade projects by following backup and recovery processes, creating roll-back plans and providing post-implementation support

### EDUCATION

#### Masters of Science in Electrical and Computer Engineering in Computer Engineering and Communication

California State University - Los Angeles, CA  
September 2015 to May 2017

## **Bachelors of Engineering in Electronics and Communication in Electronics and Communication**

Gujarat Technological University

June 2011 to May 2015

### **SKILLS**

analyzer (Less than 1 year), CISCO (1 year), Security (1 year), SolarWinds (1 year), Wireshark (1 year)

### **LINKS**

<http://linkedin.com/in/kruti-ahir-761575ab>

### **ADDITIONAL INFORMATION**

#### **TECHNICAL SKILL-SET**

Platforms: Windows [...] Python

Networking: Configuration of Routers and Switches, TCP/IP and OSI Layers, Frame Relay, administer Networking,

Wireless Technologies, Firewall, SSH, Cloud Security

Switching: DMVPN; VLANs, VTP, Proxy servers, DNS security

Routing: IPv4, IPv6, Firewall, Proxy servers, EIGRP, OSPF, RIP, BGP

Languages: C/C++, Python

Tools: Cisco Packet Tracer, GNS3, Short, VMware, OPNET, MATLAB, Xilinx, Proteus, CircuitMaker

Network analyzer: Wireshark, Syslog, IDS, SolarWinds