

**K. RAMESH**

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**Career Profile:**

Looking for a challenging opportunity in network solution design and network implementation in ICT. Industry where my strong knowledge in Data Networks & communication technology can be applied. I hold CCIE (Routing and Switching written). I have domain expertise in Cisco Routing and Switching and Network Management Solutions and have foundation knowledge on CCNA & CCNP R&S. I also have a good knowledge on JUNOS, Juniper NSM, Checkpoint, Fortigate and Brocade Switches

Seeking a challenging position in Information Technology and Communication (ICT) industry where my skills in Data Networking Technology can be leveraged with an opportunity to further progress my knowledge.

**Industry Certification:**

* **Cisco Certified Internetwork Expert (CCIE**) (Finished written, Preparing for lab exam)
* **CCNP ROUTE** (Certified)
* **Cisco Certified Network Associate (CCNA)** – Routing and Switching (# CSCO11835017) Passed CCNA (Routing and Switching with an excellent score of 947/1000)
* **JNCIA** – JUNOS Associate, with an excellent score of 95% (ID-**JPR216174**)
* CCNA Security – Course completed
* **A+, N+** (Comptia certified)

**Key Skills (Networking):**

* Cisco Routing and Switching
* Cisco IOS Configuration
* Juniper Jun Os Configuration and Juniper NSM
* Checkpoint Firewall
* Fortigate Firewall
* Brocade Switches
* Routing Protocols RIP, EIGRP, OSPF, ISIS, BGP(MPBGP)
* Switching VLANs, STP, RSTP, MSTP, VTP, ETHERCHANNEL, HSRP,GLBP, VRRP, SPAN, RSPAN
* Protocols – Arp, Inarp,Rarp,GArp
* WAN Connections PPP, HDLC
* Security ACLs, NAT, Zone Based Firewall
* IP Addressing & Services– IPv4, IPv6, NAT/PAT, DHCP, NTP, DNS,TCP, UDP
* Network Management –SNMP, Syslog
* User Access Security – ACLs, AAA, Zone Based Firewall.
* Platforms – CiscoRouter IOS CLI, Cisco ASA IOS CLI, Juniper cli, working experience on Checkpoint, Juniper NSM, Fortigate firewalls
* Router Maintenance (Installing IOS on Routers & Catalyst Switches, ASA)
* INDUSTRY TOOLS – **BMC Remedy, Kiwicat, IONIX, Wireshark**

**Professional Experience:**

**Company Name: Reliable Network Technologies**

**Designation : Sr. Network Engineer**

**Duration : December 2011 till Present**

**Company Name: SV Technologies**

**Designation : Network Associate**

**Duration : June 2010 till Nov 2011**

**Job Responsibilities:**

* Responsible for the configuration and implementation of Cisco Routers & Switches.
* Responsible for the configuration and implementation of Cisco, Juniper, Fortigate and Checkpoint Firewalls.
* Configurations knowledge on Junos, Juniper NSM, Checkpoint, Brocade switches.
* Configured MSTP and used VTP with 802.1q trunk encapsulation.
* Configured Routing Protocols on Cisco Routers and Multi-Layer Switches - IGP and BGP.
* Configured WAN protocols: PPP, HDLC.
* Provided Traffic filtering and Bandwidth allocation using ACLs, Route Maps and Nat.
* Provided port binding and port security wherever required.
* Incorporating New Routers, Switches Firewalls, Links, and Locations in the existing; complying with High Availability, Redundancy and Security policies.
* Configuring Personal Firewall and Anti-virus solutions on servers and workstations.
* Keeping the network in optimum efficiency by analyzing it for potential problems.
* Meeting Customer expectations for Infrastructure & Information Security of the organization.
* Demonstrated capabilities in providing technical support and structuring customized solutions to meet customer’s specific needs.
* Complying to the Security Policies defined by the Client and always adhering to that

**Education:**

* BCA (CMJ University)
* SSLC & HSC (St. Anne’s Matriculation Higher Secondary School, Chennai)

**Personal Information:**

**Nationality** INDIAN

**Date of birth**  20th APRIL 1989

**Address**  No: 14, Anna Second Cross Street, Kamaraj Nagar,

Newperungalathur,

Chennai 600 063

INDIA

**Languages Known** English (Read, Write, Speak)

Hindi (Read, Write, Speak)

Tamil (Read, Write, Speak)

#### Declaration:

I hereby declare that all information furnished above is true is to my Knowledge. I will do my best if given an opportunity to work for your esteemed concern.

Date:

Place: CHENNAI **(K. RAMESH)**