# Harshal Modak

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### harshalmodak.com

OBJECTIVE: Seeking a position in an organization which will give me a chance to improve my knowledge and enhance my skills and contribute positively to the organization's objective by performing to the best of my abilities.

## **Professional Career Summary**

- 6.07 Years of experience in the field of core enterprise networking infrastructure.
- Expertise level experience on multi-vendor network devices e.g. Cisco, Juniper, Palo Alto and Aruba
- Experience in hardware provisioning, installation, configuration, maintenance and troubleshooting.
- Experience in configuration of different flavors of STP (PVST, RSTP, and MST).
- Experience in configuration of VTP (Server, client, transparent modes), DTP (ISL, Dot1.Q).
- Experience in configuring of Layer 2 VLAN, Layer 3 VLAN, and SVI. SPAN/RSPAN capturing.
- Experience in configuration of Ether channel at access layer, VSS at aggregation /distribution Layer and vPC at core layer.
- Experience in configuration of Stack operation and master slave operation.
- Experience in configuration of first hop redundancy gateway protocol, HSRP, VRRP and GLBP.
- Experience in cloud networking platforms like Junos Space, Zscaler, Prisma Access etc.
- Proficient in Enterprise LAN, WAN, Security and Cisco/Aruba wireless implementation and support.
- Experience in configuration CISCO ASA (5505,5515,5520,5585) and Juniper SRX, ACL, AAA, NAT, PAT, failover, capturing of packet, Palo Alto Firewalls.
- Experience in configuration of VPN tunnel, IPSEC site to site VPN, Client to site VPN, RAS SSL VPNs
- Experience in configuration of Virtual context in CISCO ASA and their failover along with VR configuration is Juniper SRX.
- Experience of installation/configuration Cisco switch -2960, 3750, 3850, Cisco Routers 1800/1900/2900/3900 series, Cat switches 6500 series and Nexus series 7K, 5K-2K, Juniper EX2200/4300 switches.
- Experience in configuration in IPSLA track, Internet routers and Point-to-Point routers.
- Experience in configuration of static routes RIP, EIGRP, OSPF, and BGP.
- Basic hands on experience on other security vendors like, Check point, Fortinet.
- Hands on experience with monitoring tools Zenoss, HP NNMi, NetFlow.
- Working experience of ClearPass, TACACS+, Syslog, Network monitoring, WIPS, Air Tight Sensor, standalone /light weight Access points, Splunk

# **Networking Products/Devices handled**

CISCO Routers	: 1800, 1900, 2800, 2900, 3800, 3900
CISCO Switches	: 2960, 3750, 3850, 4500, 6500, Nexus 9K, 7K, 5K-2K
Juniper Switches	: EX2200, EX4300
CISCO Firewall	: 5505, 5515X, 5520, 5585
Firewalls	: Juniper SSG140, Juniper SRX, Palo Alto, FortiGate
Wireless Devices	: WIPS, Airtight sensor, Aruba/Cisco access points

## Experience Details

Current Employer: Accenture Solutions Pvt Ltd Role :Sr、Network Administrator	I	Designation : Application Tech Support Analyst
Location : Pune	Ι	Duration : From 31 <sup>st July</sup> 2017 till Date
Previous Employer: Utso Pvt Ltd	Ι	Designation: Contract Employee
Role : Network Administrator Location : Pune	Ι	Duration : From 01 <sup>st Sept</sup> 2016 till 30 <sup>th</sup> Jun 2017
Previous Employer: CMC Ltd	Ι	Designation: Contract Employee
Role : Network Administrator Location : Pune	Ι	Duration : From 22 <sup>nd</sup> July 2014 till 31 <sup>st</sup> Aug 2016

#### KEY RESPONSIBILITIES - as an Enterprise Network Administrator:

- Providing L2/L3 network support for Accenture Pune.
- Network implementation from scratch with Client/Service provider for any new implementation.
- Deciding Bill of material (BOM) based upon Client security and application requirement.
- Working with CISCO/Juniper TAC in case any major outage for troubleshooting.

### **Contributions / Achievements**

- Successful designing and implementation of new ODC setups.
- Successful implementation of Firewall separated, Air Gaped ODC .Tier 1 ODC .DMZ setups
- Successful 3rd party MacAfee Audit

# **Educational Qualifications**

M.S - Sept 2013	M.S. (Information Technology)	
	University of Nottingham, UK.	64%
B.E -June 2011	B.E (Computer Science)	
	University of Pune, Pune.	63%
HSC-May2007	Maharashtra State Board, Nashik	67%
		07.78
SSC-June 2005	Maharashtra State Board, Nashik	68%

#### Personal Details

Date of Birth Father's Name	: 22 <sup>nd</sup> October 1989 : Anil Modak
Languages Known	: English, Marathi, and Hindi
Hobbies	: Internet Savvy, Playing with gadgets, Listening Music and Driving.
Marital Status	: Married
Passport	: J4275480
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