

Career Objective

Seeking a chance to work for an organization, utilizing my skills for mutual growth of both organization and me. A work environment, which can challenge my current skills set and motivate me to add more.

Technical Skills

Programming Languages	Python, Java, Tcl/Expect, Shell scripting
Operating System	Linux and Windows
Networking Protocols	ARP, STP, VLAN, IP, RIP, OSPF, ACL, DCP, VRRP
Networking Devices	Cisco Switches and Routers
Traffic Generators	Spirent AX-4000, Ostinato
Other Tools/Applications	Eclipse, Wireshark, WinSCP, putty, GNS3

Education Background

Examination	Institution	University/ Board	Year of passing	Percentile/ CGPA
Graduation	LNCT (GGITM)	RGPV	2015	8.6
HSSC	Pushpa Senior Secondary School Ashta	CBSE	2011	78%
SSC	Pushpa Senior Secondary School Ashta	CBSE	2009	79%

Industry Experience

- Network Automation/Security and Support Engineer**, Nevis Networks Pvt. Ltd., Pune
From June 2015 to till date
Responsibilities –
 - Automation – Wrote Python/ Tcl Scripts to automate daily activities of extracting configuration detail from devices, logs processing for multiple devices in the network.
 - Network Monitoring and Product support.
 - Configuration and Installation of Networking devices.

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2. **Network Automation Test Intern**, Newton Net Technologies, Bhopal

From July 2014 to May 2015

Responsibilities –

- a. Automation of Spirent AX – 4000 Series Traffic generator.
- b. Writing Python, Tcl/Expect scripts to automate protocol testing and configuration.
- c. Linux Administration and Automation of configurations.

Academic Projects

Network Data Extraction –

- a. Introduction – A python script which can extract configuration data from networking devices like Routers and Switches and save in a database.
- b. Skills Used – Python, Psycopg2, Postgresql, Vi/Vim Editor
- c. Use Case – When an organization shifts from networking device of one vendor to other, this automation script can be used to extract configuration and reconfiguration.

Automation Harness –

- a. Introduction – Automation harness is a tool which helps in automatic scheduling of scripts and produces a readable summary in terms of success/failure status.
- b. Skills Used – Python, Tcl/Expect, SML, XSLT.
- c. Use Case – A success/failure status of hundreds of test scripts can be seen on a web page.

Android Application –

- a. Introduction- Designed and developed an android application to hold simple inventory based data for small shopkeepers.
- b. Skills Used – Java, Android, XML, Sqlite, Eclipse
- c. Use Case – This application, even though was not robust enough was able enough to demonstrate CUAD operations in Android.

Ü Technical Skills

- a. Independent worker and same efficiency working in a team.
- b. Love to take responsibilities.
- c. Hard and Smart worker.
- d. Can manage a team when required.