Santhosh Kondreddy

Email: santhoshr612@gmail.com   **Mobile: +91 9493813752**

Professional Summary

- ➢ Insightful Experience of Red Hat Enterprise Linux, **Logical Volume Manager**, **Redhat Cluster**, **Apache web server, Tomcat Application server**.

- ➢ Install, update and upgrade the packages using with **rpm and yum tools**.

- ➢ Configuration of Remote Access utilities, providing user access control on services like **telnet, ftp and ssh**.

- ➢ Monitoring the Servers performance using with performance monitoring tools like **top and ps** etc.

- ➢ Having good experience in **Tomcat application server 6.x/7.x**, including clustering setup, **Tomcat integration with Apache**

- ➢ Extensively worked on Tomcat 6.x/7.x, Apache http Server 2.2.x as administrator for Server Installations, Configuration, **Application components deployment, performance tuning** including troubleshooting and maintenance.

- ➢ Configuring and Maintaining the **User/Group Quotas and ACLs (Access Control Lists)** for users.

- ➢ Having experience on automation concepts like **shell scripting** and capable of preparing scripts from project perspective.

- ➢ Installation and configurations of **NFS and FTP**.

- ➢ Responsible for creating, modifying and deleting users, groups and assigning the permissions to users and groups.

- ➢ Installation and configurations of **DNS** Servers.

- ➢ Installation and configurations of **Apache Web Server & Tomcat Server** in RHEL 5, 6 & 7

- ➢ Having experience in Hardware maintenance, replacement of the server, Upgrade of Kernel & OS and **Virtualization(Xen)**.

- ➢ Knowledge on **ITIL such as Incident Management, Problem Management and Change Management**.

- ➢ Experience **Citrix XenServer** Virtualization

- ➢ Creation, management, administration and maintenance of virtual servers and clients.

Education Qualification

- ➢ **B.Tech** (ECE), KITE, Rangareddy, 2014 [**71%**].

- ➢ **Intermediate,** Narayana Jr College, Tarnaka, 2010[83**%]**

- ➢ **SSC,** ZPSS High School, Khammam, 2008**[68%]**

Professional Experience

1. **Vupadhi Techno Services Pvt Ltd**, Hyderabad
   System Administrator
   Dates Employed: 12/2016 – Till Date

Roles & Responsibilities:

- ➢ Monitoring alerts using **Nagios Core** tool and following SLA.

- ➢ Configuration of Master server, Slave server & integrating **NFS**.

- ➢ Managing User and Group Administration.

- ➢ Installing and Upgrade the Linux using **kickstart** method.

- ➢ Package Administration(RPM & YUM)

- ➢ Monitoring and managing swap space.

- ➢ Working with open source packages like **SUDO**, Open SSH and providing trouble shooting.

- ➢ Configuration of remote access utilities, providing user access control on services like Telnet, FTP.

- ➢ Monitoring system resources, **logs, disk usage, scheduling** and monitoring backups and restore

- ➢ Installation, configuration and maintenance of **LVM** on RHEL

- ➢ Deployed various WAR, JAR, and J2EE applications on managed servers and in **clustered environment using Console or auto deployment scripts in stage and production**.

- ➢ Extensive hands-on experience in setting up **multiple clusters and implementing Load Balancing, High Availability and Failover functionality**.

- ➢ Good experience in configuring and managing secured environments using SSL

- ➢ Experienced in writing Linux/UNIX Shell Scripts and implementing auto deployment process.

- ➢ Setup **Quotas for the user accounts** & limiting the disk space usage

- ➢ Working in a 24X7 on call rotation to support critical production environments

- ➢ Work experience on consoles and administrated the accounts

2. **Elite Innovative Solutions Inc**, Hyderabad
   Linux System Administrator
   Dates Employed: 04/2014 – 12/2016

- ➢ Good knowledge of Linux, Installation of Linux in different modes.

- ➢ Installation and up gradation of OS, Kernel and additional Packages using RPM and YUM

- ➢ User administration and password policy management.

- ➢ Knowledge in booting and shutdown procedure
- ➢ Having the knowledge of configuring different servers (FTP, WEB, NFS, SAMBA, Send mail & Autofs).
- ➢ Having the knowledge of configuring IPtable rules, SELINUX, TCP wrappers.
- ➢ Monitoring server performance and application process.
- ➢ ISCSI Server configuration & client configuration
- ➢ Configuration of swap.
- ➢ Good knowledge of File System management and ACL and Backup Tools
- ➢ Troubleshooting Linux, User and Group management,
- ➢ Analyzing and Rectifying Login and Booting Issues.
- ➢ Having the knowledge of creating LVM.
- ➢ Configuring crontab and scheduling the jobs
- ➢ Good understanding of error logging subsystem

Skill Set

Operating system	:	REHL/CENTOS(5,6 & 7), Windows Family
Programming Languages	:	Shell Scripting
Mail Messaging Server	:	Send mail & Postfix
File sharing services	:	FTP, NFS, SAMBA
Storage	:	Logical Volume Manager
Ticketing tool	:	BMC Remedy, BMC Patrol & OTRS(ITSM 6.0)
Monitoring tools	:	Nagios core & Spice Works Monitoring tool
Web server	:	Apache
Application Server	:	Tomcat
Deployment Tool	:	Jenkins

Personal Details

Father's Name	:	Narsireddy Kondreddy
Date of Birth	:	14th June 1993
Marital Status	:	Single
Nationality	:	Indian
Languages Known	:	Telugu, English.
Address	:	Plot no 143,
		Rajaram Colony, Chowderiguda(V),
		Ghatkesar(M), Medchel(Dist)-500088

Place: (Santhosh.K)

Date: