**Santhosh Kondreddy**

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# 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

1. **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: