

## Summary

- 6 years of strong experience as a LINUX System Administrator and Production Support of various applications on Red Hat Linux.
- Experience on RHEL 5/6/7 implementation Administration, Installation & Maintenance.
- Web Application Server Tomcat, Apache, Weblogic 11g, 12c.
- Integration of various network related services like NFS, NIS, DNS, FTP and Samba Server.
- Installation and configuration of Apache/Weblogic on Linux.
- Enterprise Server administration of Linux Installations including Sun Fire series.
- Expertise in the setup and administration of VERITAS Volume Manager and Clusters.
- Configured Kickstart servers for complete hands-free installation of workstations, with custom profiles, begin/finish scripts and custom package suites/clusters.
- Troubleshooting skills with network protocols such as DNS, TCP/IP, SMTP & SNMP.
- Hands on experience with ticketing tools such as ITSM.
- Administration of networking devices such as Routers and switches.
- Extensive implementation and troubleshooting experience under Client Server Systems.
- Experience in writing basic Shell scripts using ksh, bash, for process automation of databases, applications, backup and scheduling.
- Strong technical background in Storage, Disk Management, Logical Volume Management (LVM) and logical partitioning.
- Installation, configuration and maintenance of Sun and HP servers.
- Management of User accounts, System security, change management and performance tuning.
- Installation of SSL certificates Linux servers.
- Monitoring and administering Red hat Linux servers.
- Installation of Patches, Hardware, software's and Firmware upgrades.
- Ability to handle multiple tasks and work independently as well as a team member.
- Provided on-call support and worked with Vendors on system issues and bugs for its resolution.
- Proficient in System administration, System planning, co-ordination, commissioning, setting up security hierarchy and capacity planning.
- Worked on flexible hours for production, backup and on-call support for 24/7 environments.

## Professional Skills

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|-------------------------------|-------------------|
| • Weblogic Application Server | • Linux           |
| • Solaris                     | • Shell Scripting |
| • SQL Developer               | • Apache          |

## Senior Associate Consultant

Infosys Ltd • Gurgaon, Haryana

09/2016 - Present

I am working for Client - British Telecom as Linux System Admin .

**Client - British Telecom**

**Role: Linux System Admin**

### Responsibilities:

- Responsible for installation, configuration, and administration of Red Hat Linux.
- Designed, supported, and maintained Oracle Real Application Clusters supporting business critical applications on HP Proliant BL465/BL685 & Integrity Itanium2 platforms on RHEL 6 & 7.
- Expanded the environment from 128 to over 280 systems over the course of 12 months.
- Setup and maintained NFS, NIS, and TCP/IP network, configured the systems for TCP/IP Networking with the existing LAN, setting up SSH and SCP features between SUN systems and other Red Hat/UNIX hosts.
- Maintained network and data security, maintained security compliance policies on the OS for SOX and internal audits.
- Installed and configured VMware ESX server instances for virtual server setup and deployment. Responsible for creating VMware virtual guests running Linux.
- Integrated the Linux environment with Active Directory providing a Single Sign On (SSO) solution.
- Using rsyslog & mysql, deployed a custom syslog reporting solution for system alerts and notifications.
- Deployed Redhat Satellite Server with custom repositories to provide a stable management solution for the Linux environment.
- Experience with Jumpstart & Kickstart Installations on Linux
- Installed, maintained and finetuned the Apache - Tomcat server and Weblogic Application Server in Linux Platform
- Created Bash/Korn shell scripts to monitor system resources and system maintenance.
- Wrote Shell scripts to generate statistics and monitor processes.
- Deployed Active/Active MySQL clusters using Redhat Cluster Suite for supporting internal applications built on the LAMP stack.
- Automated system management tasks like user account creation, file system size monitoring, monitor system resources and system maintenance using Shell scripts.
- Installed, configured & upgraded Websphere and provided extensive support in code deploy, change management and application level troubleshooting for the Dev, Test, Pre-Prod & Production environment. Deployed applications (EAR/WAR) files on multiple Servers/Clusters and maintained Load balancing.
- Worked with DBAs on installation of Oracle database, RDBMS database, restoration and log generation. Perform security patching of Linux servers

## Software Engineer

Tech Mahindra Limited • Noida, Uttar Pradesh

05/2014 - 09/2016

I worked for Client-British Telecom as Linux System Admin. Skilled in Solaris, Linux Administration.

**Client-British Telecom**

**Role:Linux System Admin**

### Responsibilities:

- Responsible for supporting Linux servers for production, development and testing.
- Installing, Configuring and Maintaining the DHCP, DNS, NFS, NIS, send mail server.
- User Account Management, Group Account Management, configuring dumb terminals, adding modems, formatting and partitioning disks, manipulating swap, local and remote printer management, taking and restoring backup, scheduling jobs.
- Performance tuning and preventive maintenance. Performed daily backup.
- Performed addition of Swap space at run time. Performed installation and configuration of LDAP.
- Resolving TCP/IP network access problems for the clients.
- Implementing Remote System Monitoring with Sun Microsystems.
- Performed administrative tasks such as system startup/shutdown, backups, Printing, Documentation, User Management, Security, Network management, configuration of dumb terminals.
- Troubleshooting backup and restore problems and performed day-to-day trouble shooting for the end users on Solaris and Linux based servers.
- Develop, Maintain, update various scripts for services (start, stop, restart, recycle, cron jobs) UNIX based shell.
- Configured and maintained NIS, NFS servers on Linux.

## Education

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### CDAC, Bangalore, PG-DAC

CDAC • Bengaluru, Karnataka

Graduated - 02/2014

Completed post graduate diploma in advanced computing from CDAC, Bangalore.

### Manav Rachna College of Engineering, Faridabad, Btech

Manav Rachna College of Engineering • Faridabad, Haryana

Graduated - 06/2013

Completed Btech in Electronics & Communication Engineering from Manav Rachna College of Engineering affiliated to Maharishi Dayanand University.

### Modern Vidya Niketan, Faridabad, SSC

Modern Vidya Niketan • Faridabad, Haryana

Graduated - 06/2009

Completed Senior Secondary School from Modern Vidya Niketan School affiliated to CBSE.

### **St. Albans School, Faridabad, HSC**

St. Albans School • Faridabad, Haryana

Graduated - 06/2007

Completed High School from St. Albans School Affiliated to CBSE.

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#### **Languages**

- Hindi
- English