RAJESH PASWAN

Present Address: JMG PG, Noida Sector-59, Near Metro Station

E-mail: rajesh60319766@gmail.com **Mobile:** +91-7909047304, 8804533928

Objective

4 years of experience as a Linux System Administrator and Experience in System Administration, Virtual Machine Creation, Installations, Upgrades, Patches, Migration, Troubleshooting, Security, Backup, Disaster Recovery, Performance Monitoring and Finetuning on Red Hat Linux, SUSE, Solaris, Centos, Ubuntu platforms.

Skills

Virtualization Technology: vSphere VMware ESXI 6.5, LDoms, Hyper-V, Oracle VM, Cisco UCS Manager.

Application/Web Server: Apache 2.4, Apache Tomcat

Database Backup Management: HANA.

Apache Web Server Hosting Configuration: LAMP Setup, PHP, Proxy Pass and Reverse Proxy, Load Balancer, HAProxy.

Application Deployment: Tomcat, Apache.

Networking Tools: nmtui, nmcli, telnet, nslookup, ping, traceroute, netstat, , nmap, deg.

Server Monitoring Tools: top, df –Th, free –h, sysstat, sar, iostat , vmstat.

Server Monitoring Application: Oracle's Integrated Lights Out Manager (**ILOM**), HAWK, NetApp.

Network Files and Disks Sharing Tools: nfs, samba, ftp, sftp, scp, rsync, iscsi.

Disk Management Tools: Logical Volume Management (LVM).

User and Group management: adduser, addgroup, usermod, userdel, chage, groupdel, gpasswd.

Files and Users Permission: chmod, chown, sticky bit, umask, setuid, setgid, pam configuration, Access Control List (ACL).

Security: Firewalld.

Log Analysis technique: application log, syslog, message, journalctl, dmesg, sa, lsof.

Automated Task Scheduling: crontab.

Backup Management tools: Dell EMC Networker, Tape libraries, rsync.

Cluster: peacemaker

Script language: Bash.



Understanding Active Directory and LDAP.

Professional Experience:-

Organisation: Revovision Solution (Wipro Partner) **Designation:** System Admin (21 feb 2022 to till now.)

Role: System Administration

Organisation: COFORGE LTD (NIIT TECHNOLOGY)

Designation: System Admin (1st February 2021 – 31th January)

Role: Linux System Administration

Organisation: Aashvi Innovation PVT LTD.

Designation: System Administrator. (1st April 2020 -23 January 2020)

Role: Linux System Administration

Organisation: 3AG SOLUTION (P) LTD.

Designation: System and DB Administrator (24th July 2017 – 21st March 2020)

Role: Linux System Administration

Working in Renovision Solution PVT LTD.

Linux Support Engineer: 1st Feb 2022 to till now

Role and Responsibility:

- Installation, Update and patch vulnerable server & Configuration of Linux Server.
- Visualization Technology VMware, Hyper-V, Oracle Virtual Box.
- Virtual Machine Creation.
- Daily Server Monitoring Report.
- SSL certificate renewal.
- Automate Jobs using crontab Scheduling.
- User and group management adduser, userdel, usermod, chown,
- Web Server Installation and troubleshooting Apache, Apache Tomcat.
- WAR file deployment for JAVA Application in Tomcat
- Apache2.4 Hosting Configuration Wordpress, PHP, Proxy Pass and Reverse Proxy, Load Balancer..
- Disk Management Logical Volume Management (LVM).
- File and Disk Sharing rsync, scp, samba, nfs.and FTP
- Setting up Monitoring, Alerting, Zabbix.and ICINGA. And AWS cloud monitor (glad report)
- Networking (Setting network configuration on OS and VM.

Working in COFORGE LTD (NIIT TECHNOLOGY)

Linux Support Engineer:

1st Feb 2021 to 31 Jan.

Role and Responsibility:

- Linux Hosting Management, Monitoring, Troubleshooting and Maintenance.
- Daily offline and online backup DR TO DC.
- Daily SAP backup and monitoring by networker.
- Clustering VMS ILom Solaris LDom.

- Monitoring servers
- Tools EMC Networker, NetApp wincp TAPlibrary.

Worked in the 3AG SOLUTION (P) LTD

Linux Support Engineer

24th July 2017 to 21st March 2020

Role And Responsibility: Linux Hosting Management, Monitoring, Troubleshooting and Maintenance.

- Installation, Update and patch vulnerable server & Configuration of Linux Server.
- Visualization Technology VMware, Hyper-V, Oracle Virtual Box.
- Virtual Machine Creation.
- Daily Server Monitoring Report.
- Weekly Backup Database and Application.
- SSL certificate renewal.
- Automate Jobs using crontab Scheduling.
- User and group management adduser, userdel, usermod.
- Web Server Installation and troubleshooting Apache, Apache Tomcat.
- WAR file deployment for JAVA Application in Tomcat
- Apache2.4 Hosting Configuration Wordpress, PHP, Proxy Pass and Reverse Proxy, Load Balancer.
- Postgresql Database Cluster Streaming Replication, Master-Slave Replication, Logical Replication.
- Disk Management Logical Volume Management (LVM).
- File and Disk Sharing rsync, scp, samba, nfs.
- Setting up Monitoring, Alerting, Nagios, Zabbix.

Academic Career

Bachelor of Engineering & Technology (E.E.E) - 2014

CGPA – 6.45

BACET College, Jharkhand affiliated to Kolhan University

Intermediate (Science) - 2009

J.K.S College of Commerce, Jamshedpur affiliated to J.A.C, Ranchi

Matriculation (10th) - 2004

R.D TATA High School Jamshedpur affiliated to J.A.C, Ranchi

Industrial Training

- Done in plant training in "JUSCO LIMITED" in the area of "Transmition Line".
- Done in INDUSTRAIAL training in "INDO DANISH TOOL ROOM (IDTR GHAMARIYA) in the Couse of ADVANCE DIPLOMA IN MACHINE MANTANANCE AND AUTOMATION.

College Major Project

> AUTOTRANSFORMER IN FOUR DIFF. SOURCES.

Hobbies & Interest

- Listening Music
- Playing Chess

Achievements

- Co-ordinated events like Extempore & Quiz during my B.Tech.
- > Event organizer in college annual day functions, sports and other technical event.

Personal Profile

Name : RAJESH PASWAN

Date of birth : 11th January 1988

Father's name : SHANKAR RAM

Marital status : Single Gender : Male

Language know : English, Hindi

Nationality : Indian

Permanent Address : H.No.-160 A-Block, L.No.-9 Tuiladungri

Jamshedpur, Jharkhand-831003

Declaration

I do hereby declare that the above-furnished details are to the best of my knowledge and belief.

Date:

Place: Signature