Sarvajeet Singh

Linux Administrator

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EXPERIENCE

50Hertz Ltd., Dwarka New Delhi — *Linux Administrator*

AUGUST 2018 - PRESENT

Linux Administration: Managing build, Deployment, Administration, Networking and performance monitoring, troubleshooting and production operations.

Evaluate, Install. configure, maintain and troubleshoot different linux flavours such as RHEL, Centos, Ubuntu. Fedora.

Installation of software/packages and third party products with primary responsibility being for the UNIX operating systems.

Expertise in configuring redundancy in the servers for fault tolerance with user security & disk space management to optimize the server utilization. Imparting training to end-users in the post-implementation phase.

Manage VSFTPD server with multiple level user permission.

Managing and monitoring Linux servers on Nagios and Observium tools. Basic MySQL database administration task.

Creating and managing shell scripting for various tasks and purposes. Samba and NFS configuration & administration.

Managing ACL, IPTABLES and File permissions.

Managing AWS Instances,IAM Rule, EC2 Services, AMI and S3 bucket. Managing Docker Images and containers, Docker swarm clusters with CLI and GUI on Portainer.

Inventum Technologies, Noida — Support Engineer-L1

JUNE 2017 - JULY 2018

basis.

Client - Tikona, Airtel, L&T, Spectranet, Pioneer E-Labs etc.

Knowledge of Company Products (MSC and MSG) and providing advanced technical support (troubleshooting and fixes within time limits). Monitoring Nagios for customer's products and other cloud servers for reporting the same to maintain smooth functionalists. Configuration and installation of server on site as well as remotely.

Backup and restoration of data from the Log server on a daily and weekly

SKILLS

AWS, Docker, Docker swarm. Ansible. Bash shell scripting.

RHEL, Ubuntu, Centos, Fedora .
ACL, File Permission,

Mysql (Basics)

Samba, NFS, FTP, SFTP, SSH, Telnet, tcpdump

Nagios, Observium, Putty, Winscp, Filezilla

Certificate / Training

RHCSA & RHCE

Computer Hardware & Networking from Jetking

LANGUAGES

Hindi, English, Punjabi

EDUCATION

BCA — MJPRU, Bareilly JULY 2010 - JULY 2013

12th — Khalsa Inter College, UP Board Configure and manage a Syslog server for dumping Url logs. Configuring Unify, MSG (Multi Service Gateways) and MSC (Multi Service Controller) Servers.

Oorja Mobile Service Pvt. Ltd., Noida — Support Engineer

OCTOBER 2015 - JUNE 2017

Client: Tata Tele Service Ltd.

Responsible for providing Managed services for messaging products PCN, BOD.

Troubleshooting issues related with disk utilization, Server Health, CPU utilization, Memory consumptions etc.

Providing support to Oorja clients across the country over Emails and calls, Scheduling Cron jobs for disk utilization, CPU utilization and Backing up/Restoring of Files Systems.

Backup Schedules, various system administration and maintenance.

Deleting / cleaning the logs & unwanted files along with analysis of System Logs to maintain the system health and resolve various issues.

Ensuring consistent system performance (Processes, Load & Disk Space)

Supporting other deployment related activities like updating NAGIOS (Monitoring tool) to block unwanted services.

Upgrading patches and loading all binaries to make service live.

DND Validation & Daily Update DND Number file in DND Server.

Logs analytic regarding Tomcat and similar processes and their maintenance like tar file, NAS Storage Server Configuration, Server Ram etc.

Managing services at the Data center and ensuring the uptime of hardware.

Safeway TPA Services Pvt Ltd., New Delhi — Support Engineer

JULY 2013 - SEPTEMBER 2015

Managing Disk File Systems, Users Creation and Granting file access Permissions in Linux and password aging.

Archiving and copying files Between Systems.

Managing (adding/removing) disks and partitions.

Responsible for installing and updating software packages.

Installing and managing Virtual machines.

Improve system performance by working with the development team to analyze, identify and resolve issues quickly.

Remote support and Windows Administration.

Troubleshooting Hardware and Software problems.