

VAMSIKRISHNA B S

(Linux and VMWARE Administrator 5+ yrs Exp)

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OBJECTIVE:

A highly competent and organized Linux administrator with experience of software procurement, installation, administration & compatibility. Possessing a proven ability to assist with the day-to-day running of an IT department and its business IT systems. Extensive knowledge of monitoring and controlling data security within guidelines to ensure compliance and report on possible improvements. Well mannered, articulate and able to act as point of contact for colleagues and external clients.

Looking for a suitable Linux administrator position with an exciting, innovative and ambitious company that offers room for progression.

SUMMARY

- ✓ **5 + Years** of experience in the area of **Linux Administrator** and Application Management.
- ✓ Currently working as a **Specialist** with **HCL Technologies** from 7th September 2022 to present.
- ✓ Worked as Linux System Administrator with **RIK Technologies India Pvt Ltd** from 10th February 2022 to 11th Sept 2022.
- ✓ Worked as Linux system administrator with **Capella E Systems Pvt Ltd (Oct 2017 to Feb 2022)**.

SKILLS

- ✓ Installation, troubleshooting and changing the Boot process in Linux Systems.
- ✓ Installation, configuration on Red hat Linux 6,7,8.
- ✓ **User management:** Creation, Deletion, Assigning privileges to users as per ticket/approval.
- ✓ **Disk management:** File system (LVM) creation/extend as per Change management policy.
- ✓ Changing the disk usage and creating Labels and swap partitions.
- ✓ Monitoring Linux servers for CPU utilization, Memory utilization and Disk utilization for performance monitoring.
- ✓ Responsible for handling escalated incidents and High availability environment, incident management on Unix platform [Red hat Linux, Centos]
- ✓ Performance & Capacity management using monitoring tools.
- ✓ Planning for the job schedule & implementation.
- ✓ Performing backups/restores using Sync Backup Open-Source Tool.
- ✓ Sop for DNS management for forward and reverse lookup zone.
- ✓ Remote Server Administration and Troubleshooting in Linux.
- ✓ Installation and configuration of third-party packages.
- ✓ Availability of production server 24*7.
- ✓ Performance & Capacity management using monitoring tools.
- ✓ Managed users, groups, and ftp accounts, permissions and security for clients.
- ✓ Web server administration like Apache.
- ✓ Managing network printers, Application installation for the users in Unix/Linux flavors.

- ✓ Handling Linux Based Networking, Web server, Ftp server, DNA server, Samba Server, DHCP server, NFS server, Squid server, Http Server security, compiling, Install MySQL software & installing open-source Software's.
- ✓ Creation of file systems and checking the NFS auto mount file systems functionality.
- ✓ Maintain the log files for troubleshoot the issues.
- ✓ Managing and resolving server and user level issues.
- ✓ Sop for NTP configuration on new client.
- ✓ Securing and managing network with firewall & iptables.
- ✓ Maintaining better Co-ordination between the team members.

EDUCATION

- ✓ **B Tech** (CSE) from Jawaharlal Nehru Technological University, Anantapur in 2016.

PROFESSIONAL STRENGTH

Operating Systems	:	Unix, Linux (Red hat 5,6,7,8), AWS
Tools	:	Putty, WINSCP and SSH
Ticketing tools	:	Service Now, BMC remedy
Monitoring tools	:	Nagios, CloudWatch
Automation tool	:	Ansible
Application	:	Apache

PROFESSIONAL EXPERIENCE

Company Name : HCL Technologies Ltd from 7th Sept 2022 to present.

Prior Company Name : RIK Technologies India Pvt Ltd from 10th February 2022 to Sept 2022.

Project	:	Hongkong and Shanghai Banking Corporation
Client	:	HSBC
Technologies	:	RHEL 6.X,7.X, CentOS, ServiceNow

ROLE: As Team member, Configuring and managing Linux services, User Administration, File System Management, Scheduling CRON jobs, resolving hardware issues, managing backup server, troubleshooting and server maintenance issues.

RESPONSIBILITIES:

- ✓ System Administration of Linux Servers Red Hat, Centos.
- ✓ Maintaining 2000+ Linux/Unix servers (Cloud VM's+ Physical), AIX servers.
- ✓ Created user accounts, groups and assigning privileges to them.
- ✓ Installation and configuration of Red Hat Enterprise Linux.
- ✓ Troubleshooting on various issues of Linux box.
- ✓ Implementing Secure Shell in Production servers.

- ✓ Network File system Administration for Servers and Clients, Importing Exporting File systems, Troubleshooting NFS.
- ✓ Configuring FTP server to maintain the shared folders.

Last Prior Organization: Capella E System Pvt Ltd, Bangalore (Oct 2017 to February 2022)

Project : **Pharmacy medical insurance (Education as a Service)**
Client : **PMSI**
Technologies : **RHEL 6.X,7.X, CentOS, ServiceNow**
Role : **Service operations**

ROLES & RESPONSIBILITIES:

- ✓ User management: Creation, Deletion, Assigning rights/privileges to users as per ticket/approval.
- ✓ Managing File System, creation/extend as per Change Management Policy.
- ✓ Maintenance and administration of Linux, providing support via Ticketing System.
- ✓ Taking Daily backup and Daily reports.
- ✓ Solving the issues based on customer requirements.
- ✓ NFS server configuration and maintenance.
- ✓ Use of LVM for dynamically extending and reducing partitions.
- ✓ DNS server configuration and maintenance.
- ✓ Creating hard link and soft link.
- ✓ Automation of jobs through crontab and at.
- ✓ Administrated NFS, FTP services in Linux.
- ✓ Troubleshooting Day-to-Day issues with various Servers on different platforms.
- ✓ File system Administration, Setting up Disk Quota.
- ✓ Installed SCSI storage media and created volumes with high availability using different RAID technologies like RAID 0, RAID 1 and RAID5.
- ✓ Attending Team meetings regularly.
- ✓ Monitoring servers through Nagios tool.
- ✓ Installing packages through RPM, YUM.
- ✓ Configuration of Samba File Server.
- ✓ Good knowledge of identifying and solving problems and enjoy working in a team

PERSONAL INFORMATION:

Name : B S Vamsi Krishna
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DOB : 26/06/1995
Nationality : Indian

DECLARATION:

I hereby, declare that the above information is true to the best of my knowledge and belief.

(B S VAMSIKRISHNA)