VISHAL

LINUX SYSTEM ENGINEER

PROFILE

professional with extensive IT background Enjoys troubleshooting to find solutions to technical issues Seeking a position as a Linux Administrator & Networking, specialized in Red Hat Linux.
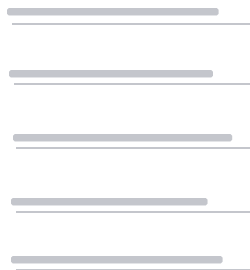
CONTACT

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vishallinux78@gmail.com

Gurugram

EDUCATION

Bachelor of Science
DBRAU, Agra
2020

INTERMRDIATE
U. P. Board
2017

MATRICULATION
CBSE BOARD

PROFESSIONAL SKILLS

Active listening

Leadership

Problem Solving

Communication

Decision Making

EXPERTISE

RHEL 6/7/8

LVM

YUM

SELINUX

MYSQL

MARIADB

EXPERIENCE

Aithent Technologies India Pvt Ltd.

Gurugram

January2020- Present

Linux Administrator

Install and configure various services like DHCP, NFS, DNS, Apache Web Server, LDAP, Samba, SSH, FTP/SFTP, Telnet, RPM Package Management, File System Management.

Day-to-day functional administration tasks, as well as application-specific technical support Providing

24x7 enterprise hardware and software support in development, validation, and production environments User management, Creating and managing user account, groups and access levels.

Installed and configured Logical Volume Manager – LVM and RAID.

Install, upgrades and manages packages via RPM and YUM package management.

Knowledge on configuring SeLinux.

Configure FTP server. Configure Apache web Server.

ROLES

- *Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager LVM commands.*

- *Setting up cron schedules for backups and monitoring processes.*

- *Monitored Linux server for CPU Utilization, Memory Utilization, and Disk Utilization for performance monitoring.*

- *Installed, configured and supported RAID 0, RAID 1, RAID 0 1, and RAID 5*

- *Planned Implemented Patch and Packages installations.*

- *Operating Systems: Redhat (6 and 7), OS installation in LINUX servers, Troubleshooting O/S (LINUX) related problems.*

- *User/Group Administration.*

- *Implementing various security tools like SETUID, SETGID and STICKY BIT on file system for secure access.*

- *Creating and Managing the File Systems.*

- *Patching/Software Deployment: Install patch/software and upgrade using rpm & yum (for Linux)*

- *Installation and configurations of DHCP and DNS (Domain Name System) Servers.*

- *Installation and configurations of Apache Web Server*

- *Monitoring the Servers performance using with performance monitoring tools like top and ps etc.*

- *Monitoring the system performance.*

- *Perform User Account and Group and Security Administration.*

- *Responsible for Package and Patch Management & Installation.*

- *Performing system boot and shutdown procedures.*

EXPERTISE FIELDS	RESPONSIBILITIES

Trouble Shooting.

Installation of various patch and OS.

Accessing Of FTP Server.

User Administration.

Server Monitoring.

Monitoring logs.

System maintenances and

Troubleshooting.

Network Trouble shoot.

- o Linux Commands
- o FTP server.
- o SAMBA Server.
- o Apache HTTPD Server.
- o DHCP Server.
- o ACL.
- o Configuring SWAP.
- o SSH.
- o NIS Server.
- o RPM package installation and upgradation.
- o Controlling And Monitoring NIC.
- o Performing Mounts and Unmounts.
- o Managing the System Processes

TECHNICAL COMPETENCIES

Operating System	-	RHEL 6 & 7
File sharing services	-	FTP, NFS, SAMBA.
Mail Messaging Server	-	Send mail.
Storage	-	Logical Volume Manager.
Monitoring tools	-	OEM (Oracle Enterprise Manager), Nagios
Web Server	-	Apache Server
Security Products	-	SELinux, Iptables
Monitoring Tools	-	#top, #prstat, #iostat, #vmstat, #netstat, #sar

PERSONAL DETAILS

NAME:	Vishal
FATHER'S NAME:	Mr. Ram Babu
DOB:	09-07-1999
GENDER:	Male
NATIONALITY:	Indian
MARITAL STATUS:	Single
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