## Vikash Thakur

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Seeking a challenging and rewarding career in LINUX as professional where I can contribute My knowledge and skills for growth and development of the organization.

Willing to relocate to: Delhi, Delhi - Noida, Uttar Pradesh - Gurgaon, Haryana

## Work Experience

## **Linux support Engineer**

PC JEWELLERS LTD Present

## **System Engineer And Dialer**

IMRB INTERNATIONAL PVT LTD July 2014 to June 2015

IMRB INTERNATIONAL PVT LTD.

Duration: 21July 2014 -30 June 2015

#### Role & Responsibilities:-

- As a System Engineer.
- Dialer handling Dialer handling Drishti dialer (Flexy dial).
- Manage IP Phones and Soft phone.
- Uploading Data in Dialer and campaigns.
- Assigning User and Roles.
- Dialer Support with CRM.
- Trouble shooting the various issues PRI & Dialers.
- Maintain the data Backup of Servers.
- Maintain talk time & other reports on daily basis.
- Mail Server (outlook).
- Installing the basic OS, and the supporting software.
- Providing them information about the company policy for usage of each software.
- Supporting and managing the network consisting of Windows 2012R2 Server,

### System Engineer

COMPUTER JUNCTION PVT LTD - Samba, Jammu and Kashmir March 2014 to July 2014

CURRENT WORKING IN PC JEWELLER LTD.

Duration: 1July2015 - Till date now

#### Role & Responsibilities:-

- Working as a team member for providing support to the Linux Environment.
- Troubleshooting and solving the issues like services HTTP, FTP, NFS in Linux Servers.

- · Installing, Configuring, Monitoring and taking care issues of Logical Volume Manager (LVM).
- Managing files and folder from the Command line.
- Creating viewing and editing the text files.
- Managing Local Linux Users and Groups
- Controlling access to the files with the Permissions.
- · Monitoring and managing Linux Processes.
- Controlling Services and Deamons.
- Can handle and resolve maximum issue on SSH.
- Analyzing and Storing Logs.
- · Managing Linux Networking.
- Installation and upgrading software packages using YUM and RPM.
- Handling Virtualized System.
- Automatic installation with Kickstart (PXE Boot Server).
- Maximum work on GREP, VIM, FIND.
- Scheduling future Linux Tasks using CRON.
- Controlling access to file with ACL, CHATTER, and STICKYBIT.
- Managing SELinux Security.
- Adding Disk Partition and File System to the Linux System.
- Accessing network storage with Network File System NFS.
- Firewalld concept to add any port or deamons.
- Providing remote block storage using iSCSI.
- Providing remote user with Network Information System (NFS).
- Configuring MariaDB for the Super User.
- Providing Apache Web Services with HTTP.
- Installing and Configuring the Various Linux OS like Red hat, Fedora, Cent OS Installing, Monitoring and troubleshoot the server issues with the Nagios tool for network infrastructure include servers.
- Managing groups and user accounts assigned permissions to users.
- Disk Management, partitioning tools like fdisk, sfdisk etc.
- File system management ext3 file system & utilities (mke2fs & e2fsck).
- Installed & Configured Red Hat Enterprise Linux 7 Network servers with SAMBA file server, FTP server, NFS Server and SMTP server.
- · Worked on Samba Server.
- Configured NFS and autofs clients for file sharing on about 40 clients.
- Configuration of remote connection tools like ssh, scp, telnet
- User management and control in Suse 10.3 (Linux).
- · Can resolve network issue.
- Can resolve printer drivers issue in Linux.
- Can easily install and troubleshoot the operating systems like: Windows vista, windows 7, 8, 8.1,10, Linux,

#### In RHCE

- Configure KVM and NTP Server, Configure SCSI and ISCSI
- Configuration of DNS Server both master and Slave
- Configure DHCP Server, Configuration of SAMBA Server, FTP Server, NFS Server
- Configuration of APACHE/HTTP Server
- SQUID Server, Configuration of NIS server, Configure Send Mail Server
- Kick Start and PXE Boot installation, Job scheduling with CRON command In RHCSA:
- VI and VIM Editor, User and Group Management & Permissions

- Setfacl and Getfacl, Configure KVM, Configure Telnet, SSH,
- System Administrator command, Crontab, Quota.
- RPM Management, VNC Server, Configure Raid level5 & LVM, Partition, SWAP partition
- ACL, CHATTR (Special Permission).
- Troubleshoot issues related to Linux OS and find Root Cause etc.
- · Configuration & Management of RAID.
- · User & Group Administration.
- Manage LAN/WAN/MPLS Administrator.
- Manage Firewall (cyberoam) & Antivirus Server.
- Manage server2012 and cisco Devices Switch and Router.
- Dialer handling Drishti dialer and Ast (Call Balance).
- Assigning User and Roles.
- Dialer Support with CRM.
- Trouble shooting the various issues PRI & Dialers.
- Maintain the data Backup of Servers.
- Installing the basic OS, and the supporting software.
- Providing them information about the company policy for usage of each software.
- Supporting and managing the network consisting of Windows 2012R2 Server,
- Windows XP 7, 8, 10, Ubuntu.

## **Assistant IT Executive**

COMPUTER JUNCTION PVT LTD March 2014 to July 2014

- Firewall Security Policy Analyst and Implementer.
- Used Tight VNC to remotely solve server problems.
- Supporting and managing the network consisting of Windows 2012R2 Server,
- Windows XP, 7,8,10.
- Mail Server (outlook).
- Installing the basic OS and the supporting software.
- Providing them information about the company policy for usage of each software.
- Resolve hardware problems, as well as perform system backup and recovery.

#### Education

#### **MCA**

**Shobhit University** 

2014

### **BCA**

CCS University - Meerut, Uttar Pradesh

2011

Bihar Board

2008

# Skills / IT Skills

• Linux system admin

## Certifications and Licenses

# **Red Hat Certified Engineer**

Present