**S Riyazulla Khan**

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**LINUX & VMware ADMINISTRATOR**

**Career Objective:**

To pursue an interesting and challenging career in Linux & VMware Administrator and Communication Technologies with establishing and maintaining higher levels of end user satisfaction in the organization.

**Experience Summary:**

I have been working as Linux Administrator in Wipro Bangalore for Last 02+ years.

**RESPONSIBILITIES**:

* Creating and Managing User, Group & Account Policy.
* Assign Special Permission like as ACL, STICKBIT, SET UID and GID as for the Client requirement.
* LVM Management such as extend LV and PV size as for requirement.
* Manage and implement particular size for user or group level QUOTA.
* Managing File System and solve common issue related File System.
* Job scheduled using CRON Job.
* Perform Data Backup and Restore using TAR, DD, SCP and Hard Link wise.
* Package Installation and Update Using RPM, YUM & Create yum repository.
* Implementing Kick Start Installation and create kick start file.
* Configuration FTP server and sharing files.
* Maintaining file sharing Server like FTP, NFS & SAMBA.
* Configuration DHCP Server and Manage Server also Client side.
* Sometimes checking Server Resources and System Monitoring.

**Technical Skills in LINUX:**

* Installation **RHEL** & **CENTOS.**
* Experience in Creating, Deleting & Modifying **User** and **Group.**
* Knowledge in all special type of Permissions such as **ACL, STICKYBIT, UID** & **GID**.
* Strong knowledge in creating partition using **FDISK** & **PARTED** command.
* Knowledge in convert files system **EXT2, EXT3, EXT4** and **LABEL** creation.
* Experience in managing **LVM** Management and how to take **Backup** & **Restore.**
* Knowledge in User and Group **Quota Management.**
* Knowledge in **Partition Encryption (LUKS)** how to lock and unlock it.
* Knowledge in **Compress** and **Un compress** File and Directory.
* Knowledge in create **Soft link** And **Hard link** and use links.
* Create **Sudo** User and Assign type of command
* Experience in configuring **Yum repository** and implementing FTP & HTTP wise.
* Configuration and Access **FTP** **Server** Private and Anonymous user wise.
* Configuration **NFS Server** and access temporarily and permanent (autofs) mount wise.
* Configuration **SAMBA Server** and access it FTP, NFS and BROWSER wise.
* Configuration & managing of **DNS, DHCP.**
* Configuration of **LDAP** on client side.
* Configuration **SSH Server** and **Tel net** remote access other computer.
* Implementing **Raid** 0, 1 and 5 levels.
* Knowledge in cerate and manage **SWAP** space.
* Install, configure and upgrade the new **KERNEL.**
* Knowledge in total **RUN LEVEL** and setup levels.
* Ability to manage **Process** Management.

**Knowledge in VMWARE:**

* Creation of VMs and install different guest OS.
* Worked on different VMware products like VMware standalone Converter.
* Administering and maintaining ESXi4.1, ESXi5.1 Servers and Virtual Machines by VMware Console.
* Installation of VCenter Server and manage it.
* Creation USER, GROUP and Assign Group.
* Knowledge in grant PERMISSION to User.
* Knowledge in create own ROLE and assign Permission in ESXI Server.
* Knowledge in taking SNAPSHOT and manage it.
* Knowledge in taking CLONE.
* Knowledge in taking BACKUP and RESTORE.
* Knowledge in creating DATASTORE in Server.
* Experiences in manage CLUSTER and configuration DRS.
* Performing V2V, P2V, Vmotion.
* Having working knowledge in HA, DRS based environment.
* Knowledge in Configuration NAS.
* Knowledge in Upgrade ESXI Server.

**Education:**

* B Tech (EEE) from JNTUH University, Hyderabad.
* Intermediate from LRG Naidu junior college.
* Matriculation from Board of secondary education

**Additional Education:**

* Knowledge in LINUX.
* Knowledge in VMWARE.
* Knowledge in MS OFFICE, C.

**Personal Profile:**

Name**:** Riyazulla khan

Gender**:** Male

Date of birth**:** 02-12-1990

Marital State**:** Single

**Declaration:**

I hereby declare that all the data and information provided above are true and correct to the best of my knowledge and I hold responsible myself for any irregularities if found.

**Date:**

**Place:** Bangalore, (Karnataka) **(**S Riyazulla khan**)**