**Sateesh K**

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**CAREER OBJECTIVE:**

To be a part of an organization, which can provide me a challenging career to build up in IT, development technologies and environment for dynamic personality, thus by enhancing my skills and efficiency.

**Summary:**

* Over 2+ years of experience specialized in System Administration working on Red hat Linux And experience in VMware Infrastructure Implementation, Administration including Automated VM deployment and migration using VMotion.
* Good Experience in handling projects and communicating with customers to build and deliver the servers for required project.
* Experience in Installing, upgrading and configuring Red Hat Linux 3.x, 4.x, 5.x & 6 using Kick start Servers and Interactive Installation.
* Planning & Resolving the Issues within the specified down time.
* Good understanding of file system and storage management concepts like LVM.
* Experience in Creation and managing user accounts, security, rights, disk space and process monitoring in Red hat Linux.
* Installation and up gradation of Packages and Patches configuration mgmt, version control, service pack. & reviewing connectivity issue regarding security problem.
* Experience in Installing Firmware Upgrades, kernel patches, systems configuration, performance tuning on Unix/Linux systems.
* VM servers build & rebuild (Deploying the New VM from the template and
* cloning an Existing VM)as per the client request through Change management process
* Installing and configuring ESX & ESXi servers.
* Creating and managing resource pools and adding the vm's into resource Pools.
* Creating and managing virtual machine and installing VM tools into VM’s.
* Security hardening and Monitoring of VM's ,ESX & ESXi servers (CPU
* Memory, Disk, Network utilization) for security Compliance.
* P2V & V2V conversation by using VMware converter.
* Performing Snapshots Cloning, cold migration and hot migration.
* Creating template for VM's and deploy VM's for template and allocate resource.

**Technical Skills:**

**• Operating Systems : RedHat Linux 5.x, 6.x Suse**

**• Hardware : HP ProLiant BL680, 460, 890, Dell**

**• Monitoring Tools : OVPM**

**. Ticketing Tool : BMC Remedy, Service Now**

**• Web services : Web Server: Apache**

**• Backup : Tar, dump**

**• Virtualization software : VMware vSphere 5.1**

**Education:**

BSC Computers from S V University, Tirupathi in 2013.

**Professional Summary:**

* Working for **Wipro Technologies** on the payrolls of **Univen Software Services,** **Bangalore** as a System Administrator from **March 2013** to **till date**.

**Professional Summary:**

**Wipro Technologies**   **Career History March 2013 - Till date**

Project : **GIS**

Environment : Linux, VMware

Designation : **System Administrator.**

Ticketing Tool **: BMC** **Remedy, service management.**

**Roles & Responsibilities:**

* Working on Incident & Change Management issues in Linux (Severity 1, 2 , 3 )
* Administration and configuration of NFS, Samba servers.
* Installation and up gradation of OS kernel and additional packages using RPM, YUM.
* Trouble shooting and Configuration of Hardware, CPU Utilization and disk space utilization, User& Group administration.
* Configuring LVM on Linux system.
* Scheduling and verifying the system backup using Cron job.
* Manage and handle break fix situations.
* Installing, configuring and administering RHEL 3/4/5/6 Servers.
* Fixing booting related issues, booting the server in maintenance mode and rescue mode, fixing file systems issues by running fsck etc.
* Diagnosing hardware issues such as Disks and other hot swap devices and replacing faulty parts.
* Server Migration to RHEL 5 & 6 per Customer requirements.
* Managing & Resolving disk space issues using Logical Volume management.
* Managing VMware infrastructure environment with ESX servers , virtual Machine.
* Work in coordination with the Hardware and Storage team to diagnose the cause and assist in resolving the issue .
* VM servers build & rebuild (Deploying the New VM from the template and

cloning an Existing VM)as per the client request through Change management process

* Installing and configuring ESX & ESXi servers.
* Creating and managing virtual machine and installing VM tools into VM's .
* Manage VM's using VMware virtual center.
* Security hardening and Monitoring of VM's ,ESX & ESXi servers (CPU

Memory, Disk , Network utilization )for security Compliance .

* P2V & V2V conversation by using VMware converter .
* Performing Snapshots Cloning , cold migration and hot migration .
* Creating template for VM's and deploy VM's for template and allocate

resource .