**Ramesh Reddy.G**

**VMware Administrator**

**Mobile :**+91 9590921338

**Email id :** [rameshreddyg@hotmail.com](mailto:rameshreddyg@hotmail.com)

**PROFESSIONAL EXPERIENCE**

**Hewlett Packard (HP Global Soft) July 2015 – Till now**

**Project: Deutsche Bank**

* Managing 15 Vcetenters servers and more than 30000 + VM’s across all locations.
* Configuring and managing replication of VC & DB in each location.
* Daily checking the reports of VCenter, Hosts and VM’s status by running the script.
* Solving the Incidents and SR’s raised by users or Netcool monitoring tool
* Monitoring performance of VM’s and Host’s
* Installing and configuring VMware ESXi 4.1, 5.0, 5.1 and 5.5
* Installing, configuring and upgrading the Vcenter servers
* Working on Changes like increasing HDD, VCPU, RAM etc.
* Taking snapshots before doing any major activities on critical VM’s
* Deploying VM’s as per the project requirement
* Managing Templates, clone and snapshots
* Define Roles and responsibilities
* Migrating the Physical Server to Virtual Server using VMware Convertor (P2V Convention).
* Manage and administer VMware features like HA & DRS Clusters, Resource pools, DvSwtich creation, add and removal of Storage, Template creation, Snapshot, RDM creation
* Performing administrative tasks using power CLI.
* Sending HA event notification mails to primary support groups of Servers when Physical Host Is down
* Digging for cause of HA event and raising changes to hardware team to fix the issues using BMC remedy tool.
* Performing Quality Analysis on blade servers before lead to production
* Decommissioning unwanted VM’s and host’ as per the process
* Patching and upgrading the ESXI host as per the schedule
* Raising Changes and scheduling for H/W diagnostics to fix hardware issues
* Working on different generations of Blade server like G2,G6,G7,G8,G9 with Enclosure C7000 and standalone servers.
* Participated in power outage and DR test activates

**Hitachi Consulting Software Pvt. Ltd. Pune Sep 2013 – July 2015**

**Systems Engineer**

* Managing and maintaining 6000 virtual machine and 100 host
* Monitoring and maintain VM, Host.
* Using IBM TSM for VM backup
* Installing and configuring VMware ESXi 4.1, 5.0, 5.1
* Virtual Machine and installing Guest OS like Win2k3, Win2k8, Linux
* Analyze, design and install VMware solutions
* Plan and execute VMware environment migrations from 4.1 to 5.0 and 5.0 to 5.1
* Migrating the Physical Server to Virtual Server using VMware Convertor (P2V Convention).
* Migrating the Virtual Server to Virtual Server using VMware Convertor (V2V Convention).
* Performance planning for Virtual environment
* Define Roles and responsibilities
* Manage and administer VMware features like HA & DRS Clusters, Resource pools, DvSwtich creation, add and removal of Storage, Template creation, Snapshot, RDM creation
* Installing and troubleshooting Server class machines on various platforms like Windows.
* Security patches installation through vmware update manager
* Performance monitoring of ESXi and Virtual Machine
* Participated in the Downtime Activity for following things:
* Datacentre – Installing new Servers, Labelling and power outage.
* Admin Rights Review and Removal
* Datacentre Reshuffling.

**PROJECT COMPLETED**

* **VMWare Virtualization Implementation : Installation and configuration of ESXi 5.1**, ESXI 5.5 Servers, with high availability options.

**Hardware:** IBM HS22, HS23 Blade with Blade Center H , Dell R710 , R720, Power edge 1095.

* **Up-gradation of Virtual Center and ESXi server :** Virtual Center up gradation 4.1 to 5.1 with10 ESXi servers upgraded 4.1 to 5.1
* **Physical to Virtual:** 100 physical windows and Linux servers migrated to virtual**.**

**Technology:** Vmware converter 5.0

* **Technology used:** vSphere 4.X, 5.X, HA, DRS, VDR, VMware Converter, Resource Pool, Templates and Snap shots.
* **OS up gradation: s**ervers migrated windows 2003 to windows 2008 on virtual and physical environment.
* Implementation of VMWare core dump collector
* Manage and administer VMware features like HA & DRS Clusters, Resource pools, DvSwtich creation, add and removal of Storage, Template creation, RDM creation
* Define Roles and responsibilities

**Wipro infotech (Prime access) Aug 2011 – Aug 2013**

**System Admin**

* Managing and maintaining 25+ virtual machine
* Installing and configuring Windows server on Windows 2003 or 2008 OS.
* Installing and configuring VMware ESXi 4.1, 5.0
* Virtual Machine and installing Guest OS like Win2k3, Win2k8, Linux
* Analyze, design and install VMware solutions
* Plan and execute VMware environment migrations from 4.0 to 4.1
* Plan and execute VMware environment migrations from 4.1 to 5.0
* Migrating the Physical Server to Virtual Server using VMware Convertor (P2V Convention).
* Performance planning for Virtual environment
* Knowledge of Domain architecture and Active Directory.
* Manage and administer windows 2003, 2008 and 2012 Active Directory.
* Manage and administer windows 2008 Terminal Server.
* Creating user accounts, activating and deactivating user’s accounts. Moving objects to appropriate OU as per the process requirement
* Installation and configuration of ADS, DHCP, DNS on 2003/2008 Server.
* Creating and managing User accounts and managing access to Shared folders
* Configuration and Maintenance of Printer server
* Applying Group policy on computer level, User level and OU level.
* Installing and troubleshooting Server class machines on various platforms like Windows, Linux etc.
* Support to Various Projects, internal and external customers.
* Responsible to handle user calls within SLA.
* Audits & monitoring for compliance and policies of all Server’s.
* Using Symantec Endpoint Protection.

**3I-infotech (NN Technology) June 2010 – July 2011**

**FM Engineer**

* Managing Windows xp, win 7 and troubleshooting technical issues involving network, Hardware and operating system.
* Resolving software and application issues through net meeting (Remote Support)
* Updating the application patches, file system patches based on the requirement on Windows XP.
* Troubleshoot OS Build problems
* Monitor incident ticket queues and resolve assigned tickets
* Patching all windows server and workstation with 3I-Infotech standards
* Executing hardware and software updates when necessary
* Keeping the systems free from Virus by using of Symantec Antivirus software and Policy Orchestrator
* Backup Recovery from the client.
* Installation, configuration and maintenance of Printer.
* Providing support to end users regarding the working of user’s desktops i.e. operating system 2000 professional and XP/application software & hardware problems.
* Resolving the problems faced by users in accessing applications over LAN etc. and ensures proper access of network resources and Remote Desktop.
* Manage and administer Outlook Express & M S Outlook

**EDUCATIONAL & PROFESSIONAL CREDENTIALS**

**BSC- Computers; 2010; Osmania University**

**MCSA Certified**

* **Permanent Address: Electronic city -1, Bangalore-560 100.**