MADHAN V

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PROFESSIONAL EXPERIENCE

Organization: SAMSUNG
Designation: VMware Administrator
Duration: Mar 2019 to Present

Responsibilities:

- ✓ Total 6 years of experience in VMware Virtualization product such as VMware vSphere 5.5/6.0/6.5/6.7/7, vCenter Server 5.5/6.0/6.5/6.7/7 & VMware ESXi 5.5/6/6.5/6.7/7 Servers
- ✓ Proficient knowledge on administration and maintenance, trouble-shooting the customer's VMware Infrastructure.
- ✓ Virtualization technologies such as VMware, Hyper-V.
- ✓ Expert knowledge of VMware ESXi patching, update manager, baselines, host profiles
- ✓ Install, Configure and maintain IBM, HP, and Dell hardware
- ✓ Create accurate change tickets for multiple clusters and vCenter's
- ✓ Use VMware update manager to create or edit baselines and baseline groups
- ✓ Fix the ESXI issues by coordinating with VMware and hardware vendors.
- ✓ Good Knowledge in VMware High-Availability, DRS, vMotion, Storage vMotion, DVS and vCenter Update Manager.
- ✓ Providing the permissions to different teams as per the requirement on vCenter
- ✓ Creating the virtual machines as per the customer requirement with the request of RITM
- ✓ Upgrading VM tools, VM hardware versions and datastores upgrade to VMFS 6.
- ✓ Experience on Snapshots, Cloning, Cold Migrations and Hot Migrations and Templates.
- ✓ Deploying the virtual machine by using the OVA and OVF files
- ✓ Decommission the virtual machines and unused datastores as per the customer update with the change request
- ✓ Upgrading the datastore versions from VMFS 5 to VMFS 6
- ✓ Problem determination and resolution with in SLA.
- ✓ Coordinating with other teams and fix the environment level issues
- ✓ Creating and expanding the new datastores with the help of storage team
- ✓ Working with hardware vendors to fix the physical server's issues connecting to iDRAC/ILO
- ✓ Installing and Managing of Standard switch and Distributed switch as a build process.
- ✓ Configure and troubleshoot Terminal servers (RDS), Windows clustering.
- ✓ Troubleshooting the performance of CPU, Memory, Disk, NIC cards issues on environment
- ✓ configure the SRM need to sites Production & Disaster Recovery
- ✓ Install, configure, maintain and troubleshoot Hyper-V infrastructure.

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- ✓ Install, Configure, maintain and troubleshoot WSUS infrastructure approve and push the patches
- ✓ Install, configure, maintain and troubleshoot various hardware Blade and Rack servers
- ✓ MCSA or MCSE Certification on Windows server 2008 and Windows server2012.
- ✓ Participate in team on-call response 24x7x365.

Organization: HPE
Designation: VMware Engineer
Duration: Jan 2017 to Mar 2019

Responsibilities:

- ✓ VMware Virtualization product such as VMware vSphere 5.5/6/6.5, vCenter Server 5.5/6/6.5, VMware ESXi 5.5/6/6.5 Servers
- ✓ Experienced in Installation, Configuration and Administration of VMware vSphere 5.0, vCenter Servers and Deploying HA & DRS Cluster, Managing cluster resources
- ✓ Increasing the Virtual Machine resources as per the customer requirement
- ✓ Maintaining Backups of the VM's, taking snapshots
- ✓ Coordinate with all departments to ensure the IT infrastructure meets their needs and suggest changes or improvements to the infrastructure as needed.
- ✓ Maintain a detailed spreadsheet of all servers, networking appliances, software licenses, and hardware within the organization to track maintenance renewal dates.
- ✓ Creating and Managing Virtual Machines and Templates.
- ✓ Upgrading virtual machine virtual hardware version
- ✓ Increasing RAM and CPU on ESX servers and Installing VMware Tools for Virtual machines.
- ✓ Troubleshooting the problems reported by users and analyze the isolated issues.
- ✓ Interacting end to end customers to solve trouble shooting issues.
- ✓ Monitoring, managing and reporting daily, weekly and monthly server status.
- ✓ Performing the VMs migration vMotion and Storage vMotion with in the cluster
- ✓ Installing and Managing of Standard switch and Distributed switch as a build process.
- ✓ Managing & Monitoring of Data Center through vCenter
- ✓ Working on rotational shifts to provide the continuous support to the customer

TECHNICAL SKILLS

VIRTUALIZATION	: vCenter 5.5/6/6.5/6.7/7, vSphere 5.5/6/6.5/6.7/7, P2V, Update Manger, Horizon View7.2, vROPs, ESXi 5.5/6/6.5/6.7/7
HARDWARE PRODUCTS	: HP ProLiant DL360/DL380 Gen 9 and Gen 10 Servers, Dell PowerEdge R730/ R740
STORAGE PROTOCOLS	: iSCSI, Fiber Channel (FC), NAS, NFS, vSAN
DR TOOLS	: VMware SRM (Site Recovery Manager)

BACKUP TOOLS   : Data Protector
MONITORING TOOLS   : HPOM, vROPs
TICKETING TOOL   : SNOW

EDUCATION
B. Tech (ECE) completed from JNTU - Anantapur - 2012