BHANUPRAKASH INAKOTA

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CAREER OBJECTIVE:

To secure challenging positions that utilizes my professional skills and update my knowledge & skills in accordance with latest trends and be a part of team that dynamically works towards the organizations goals.

TECHNICAL SUMMARY:

- ✓ Proficient knowledge on administration and troubleshooting of VMware ESXi 5/5.5/6/6.5/6.7/7, Virtual Center 5/5.5/6/6.5/6.7/7 and vSphere 5/5.5/6/6.5/6.7/7.
- ✓ Having Total 7+ Years of vmware Infrastructure experience
- ✓ Creating and configuring Data centers and Clusters in the vCenter server.
- ✓ Baseline creation for ESXi servers upgrade and patch installation using vCenter update Manager
- ✓ Configuring and troubleshooting HA and DRS features in cluster
- ✓ Expertise on Creating virtual machines, installing operating systems inside VM's, and installing tools and configure these VM's based on customer requirements.
- ✓ Performing Snapshots, Cloning, Cold Migrations and Hot Migrations and Templates.
- ✓ Knowledge on Deploying and Managing Virtual Machines using Virtual center through OVF/OVA.
- ✓ Configuring vSphere Standard Switches (VSS) and virtual distributed switches (VDS).
- ✓ Configuring LUNS to ESXi host data stores and extending the data stores.
- ✓ Administration on VMware Horizon View 7 Infrastructure
- ✓ Creating and configuring Desktop Pools
- ✓ Creating Linked clones and Instant Clones
- ✓ Convert physical machines to virtual machines (P2V) and virtual machines to virtual machines (V2V) with VMware standalone converter.

EDUCATION:

- ✓ B. Tech(ECE) From JNTU-Anantapur - 2012

TECHNICAL SKILLS:

VIRTUALIZATION	vSphere 5/5.5/6/6.5/6.7/7, vCenter 5/5.5/6/6.5/6.7/7, P2V, , VROPS, VMware HCI, vSAN, ESXi 5/5.5/6/6.5/6.7/7,Power Shell
STORAGE PROTOCOLS	Fiber Channel, iSCSI, SAN, Net App
HARDWARE PRODUCTS	HP ProLiant DL360/DL180/DL540/C7000, Dell poweredgeR710/R720/R730, CISCO UCS M24, INTEL X86 X64 X32
BACKUP TOOLS	Symantec Net backup
CLOUD PLATFORMS	vROPs

DR TOOLS	SRM 7
MIGRATION TOOLS	VMware vStandalone Converter
TICKETING TOOL	Service Now (SNOW),JIRA

WORK EXPERIENCE:

Organization   : INTEL, Bangalore

Designation   : Senior VMware Administrator

Duration   : Feb 2022 to Mar 2023

ROLES & RESPONSIBILITIES:

- ✓ Experienced in Installation, Configuration and Administration of VMware vSphere 5/5.5/6/6.5/6.7/7, vCenter 5/5.5/6/6.5/6.7/7 and ESXi 5/5.5/6/6.5/6.7/7 Servers
- ✓ Updating and Upgrading the ESXI servers using VMware update manager.
- ✓ Configuring and troubleshooting HA and DRS features in cluster
- ✓ Responsible for server deployments which include application installations, operating system updates and security patches installations.
- ✓ Migration of Virtual Machine within cluster and between different cluster through vMotion and Storage vMotion.
- ✓ Patch deployments using Bigfix.
- ✓ Administered SCCM Site Servers and clients.
- ✓ Handling devices with Bigfix and pulling reports.
- ✓ Handling tickets regarding patching issues
- ✓ Responsible for providing Operational support on day to day basis and execution of projects on SCCM Technologies.
- ✓ Experienced in applying monthly updates to windows servers 2003, 2008R2/2012/2016/2019
- ✓ Installing Applications/ Packages to clients by using SCCM.
- ✓ Installing Microsoft Security patches to Servers & Clients.
- ✓ Coordinate with all departments to ensure the IT infrastructure meets their needs and suggest changes or improvements to the infrastructure as needed.

WORK EXPERIENCE:

Organization   : Harman Connected Services, Bangalore

Designation   : Sr Engineer

Duration   : Sep 2018 to Feb 2022

ROLES & RESPONSIBILITIES:

- ✓ Responsible for deployment, configuration, maintenance and trouble-shooting the customer's VMware Infrastructure
- ✓ Troubleshoot technical problem related to virtualization solution
- ✓ Creating and configuring VSwitches and DVSwitches.
- ✓ Creating and Configuring Required Ports on ESXI
- ✓ Taken the snapshots on VM before performing the Upgrades/Patches
- ✓ Experience on Clone and Template to deploy the VMs
- ✓ Troubleshooting the Hung VM sessions on ESXi host and sending the Virtual Machine files to VMware support for resolutions
- ✓ Exporting the ESXi host utilization weekly basis and shared to management
- ✓ Creating meeting invite to join in bridge call with other teams when major issues occurred to get the resolution
- ✓ Performing disk consolidation on VM level when alert triggered on VM
- ✓ Creating the VM/Host groups and VM/Host Rules for applying the DRS rules
- ✓ Increasing CPU, Memory on Virtual machine
- ✓ Creating new hard disks and expanding the existing hard disks
- ✓ Assigning LUNs to ESXi hosts and creating Data stores.
- ✓ Configuration of Cluster features HA, DRS, EVC
- ✓ Performing vMotion and Storage vMotion and cold Migrations
- ✓ Performing Snapshots on VM's and troubleshooting
- ✓ Providing the permissions to other teams based on requirement
- ✓ Performing the VMs decommission activities
- ✓ Involvement in vSphere Upgradations by using VMware Update Manager Tool
- ✓ Deployment of VM's interms of CLONE, Template.
- ✓ Deploying VM's by using OVF or OVA Files
- ✓ Taking care of ESXI patch management
- ✓ Creating and Managing Virtual Machines and Templates.
- ✓ Installing VMware Tools for Virtual machines and upgrading VM hardware version.

WORK EXPERIENCE:

  Organization : Ilead Synapses,Indore
  Designation : Vmware Engineer
  Duration : May 2017 to Sep 2018

ROLES & RESPONSIBILITIES:

- ✓ Responsible for deployment, configuration, maintenance and trouble-shooting the customer's VMware Infrastructure
- ✓ Troubleshoot technical problem related to virtualization solution
- ✓ Creating and configuring VSwitches and DVSwitches.
- ✓ Creating and Configuring Required Ports on ESXI
- ✓ Taken the snapshots on VM before performing the Upgrades/Patches
- ✓ Experience on Clone and Template to deploy the VMs
- ✓ Troubleshooting the Hung VM sessions on ESXi host and sending the Virtual Machine files to VMware support for resolutions
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- ✓ Installing VMware Tools for Virtual machines and upgrading VM hardware version.

WORK EXPERIENCE:

       Organization : LG Soft India,Bangalore
       Designation : System Engineer
       Duration : Mar 2016 to May 2017

ROLES & RESPONSIBILITIES:

- ✓ Responsible for deployment, configuration, maintenance and trouble-shooting the customer's VMware Infrastructure esxi 5.5/6.0

- ✓ Installing, configuring, and managing Virtual Infrastructure, ESXi 5.5/6/6.5, vCenter 5.5/6/6.5, vSphere 5.5/6/6.5
- ✓ Using VMware vCenter, created Data Center Environment by creating VMware clusters, adding ESXi hosts in the clusters, and implemented HA and DRS
- ✓ Performed physical to virtual (P2V) migrations for physical servers using VMware Converter tools
- ✓ Baseline creation for ESXi servers upgrade and patch installation using vCenter Update Manager
- ✓ Checking the tickets and assigning them to the group to resolve within the SLA.
- ✓ Monitoring the health of the environment through monitoring tools for errors/crashes.
- ✓ Installing configuring & troubleshooting of ESXi Servers & virtual center Installing
- ✓ Creating and managing resource pools and adding the VMs into resource pools.
- ✓ Configuring and managing virtual infrastructure and virtual center.
- ✓ Migrating Virtual Machines from existing Virtual Infrastructure
- ✓ Creating, and deploying Virtual Machine Clones and Templates
- ✓ Creating and managing VM Ware cluster. Enabling HA and DRS features in a cluster.
- ✓ Allocating LUNs to respective hosts depending upon the client's request