

Deepak R

JOB OBJECTIVE

Result-oriented and creative professional, targeting assignments as **Windows and VMware Administrator** with an organization of high repute

CONTACT



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EDUCATION

- B.E (Electrical Engineering) from VTU in 2016

CORE COMPETENCIES

VMware Administration	<div></div>
Incident Management	<div></div>
Windows Administration	<div></div>
Active Directory	<div></div>
Liaison & Coordination	<div></div>
Project Management	<div></div>
Installation/Configuration	<div></div>
End-User Documentation	<div></div>
Roll-out and Support	<div></div>

TECHNICAL SKILLS

- VMWare VSphere, ESXi, VCenter, HA & DRS, P2V & V2V, VMotion & Storage VMotion
- HyperV Servers, Windows Servers & Linux servers
- BMC Explorer, HP Service Manager, Remedy, ITSM

PROFILE SUMMARY

- Result-oriented professional with over 6.8 years of experience in Windows and VMware Administration
- Expertise on ESXi and vCenter, Windows Server**, guest OS installation, setting up of VM priorities, cloning and snapshots,
- Drove improvements in all aspects of service delivery** including change management, continuous delivery, security as well as monitoring and reliability database administration in a mission-critical, 24/7 environment
- Exposure in providing IT assistance** to include applications support, hardware/software installation and troubleshooting
- Expertise in providing VMware support** including incident and work requests within the virtualization infrastructure spanning multiple data centers, across multiple VMWare ESX environments
- Successfully provided subject matter expertise** for Microsoft Windows Infrastructure, including hardware, software, common services, process improvement, and standardization
- Skills in performing daily system monitoring, verifying the integrity** and availability of all hardware, server resources, system and key processes, reviewing system and application logs, and verifying completion of scheduled jobs such as backup
- An effective communicator with strong relationship management skills with the capability to relate to people at any level of business and management

WORK EXPERIENCE

Windows and VMware Admin with BOSCH, Dec 2021 to till date

Windows Administrator with TESCO, December 2016 to November 2021

Key Result Areas Across the Tenure:

VMware Administration:

- Managing installation, configuration and troubleshooting of the VMware ESX/ESXi 5.x, 6.x & 7.x
- Administering ESX/ESXi Server updates and upgrades by using Update Manager
- Installing, configuring and managing the Virtual Centre 5.x & 6.x and 7.x
- Upgrading Virtual Centre from VC 5.x, VC6.x & VC7.x
- Creating a Cluster in Virtual Infrastructure and enabling HA and DRS feature
- Converting Physical to Virtual and Virtual to Virtual using VMware Converter 5.x & 6.x
- Moving the running VM from one host to another using VMotion Technique
- Adding the LUN's to ESX/ESXi Host Data store, Add Extent of existing ESX/ESXi Data stores
- Refreshing ESX/ESXi Storage and Rescan storage adapter for the newly added VMFS Data stores
- Adding Hosts to VC, creating and managing VM's under the Hosts
- Taking VM Snapshots before updating the Patches
- Captivating Virtual Machine clone before upgrading any applications
- Creating vSwitches and Port groups for the ESX/ESXi servers
- Building New Virtual Machines and Standalone Servers by installing all VMware tools per customer's request
- Identifying the hardware problems and replacing the cards and upgrading RAM, Processors and Hard Disks
- Assigning rights and privileges to users to access files and folders
- Developing and deploying Virtual Machines in data enter setup of their VLAN/Port-group

- Symantec Backup, Net Backup, Veritas Backup Reporter, Avamar
- HP & Dell Hardware

SOFT SKILLS

- Communicator
- Team Player
- Planner
- Negotiator
- Collaborator

PERSONAL DETAILS

Address: #42/3 4th cross Maruthinagar
Kamakshipalya Bangalore 560079
Date of Birth: 30/11/1994
Languages Known: Kannada, English, Hindi,
Telugu

- Performing Snapshots, Cloning, Migration VMware Convertor, Virtual Infrastructure Client

- Administering installation/configuration of:
 - Virtual machines in an Enterprise SAN environment
 - HP Blade servers, Like HP ProLiant BL460c Gen7, Gen8, Gen9, Gen10 and Network load balancing, and network redundancy
- Patching ESX/ESXi Boxes and working on P2V migration using VMware Converter
- Creating & managing VMFS/ VMDK portions, Migration activities include (Cold & Cloning Migration)
- Taking snapshot of Virtual Machines (for backup & testing purposes), Using VMotion, Cloning of Virtual Machines, Creating New Virtual Switches and New Port Groups & others
- Monitoring the performance of VM's & ESX/ESXi Host (CPU, RAM, HDD utilization)
- Upgrading:
 - ESXi 6.0, ESXi 6.5 and 6.7 in vSphere through VMware Update Manager and Host update utility
 - Virtual Infrastructure with latest versions of ESX/ESXi and vCenter
 - ESXi servers and VMs periodically with latest patches, VMware Tools and Virtual Hardware using Update Manager and other VMware tools
- Analyzing and resolving ESX/ESXi and VM issues
- Updating HP and Dell servers periodically with latest firmware's and drivers
- Administering monthly patching of all Windows based servers using Windows Updates and third-party tools
- Installing new applications and helps configure them including web servers, OS, and infrastructure components
- Working on exchange tasks, desktop deployments, imaging, and account creations
- Creating and managing data backup on external hard drives
- Maintaining the security of the network by leveraging different systems, such as firewalls and intrusion detection
- Continuously improving the server's performance by tracking and solving the issues faced by users
- Creating several operational reports on a daily, weekly and monthly basis

Windows Administration:

- Installing, configuring and managing:
 - Windows 2008 R2 / 2012 R2 / 2016 / 2019 Servers
 - AD / DHCP / DNS Services
- Making and configuring scopes and reserve IP address for clients in DHCP servers
- Forming group policies and implementation as per standard procedures
- Rendering assistance in installing, configuring and troubleshooting:
 - DHCP and DNS servers
 - Active Directory
- Managing administrator multiple disjoint Active Directory Forests, Domains, DHCP, DNS and various other Infrastructure services
- Maintaining trust relationships setup, dcpromo and decommission of AD
- Creating User accounts and Group policies as per the project requirement
- Generating and managing OU architecture and Group Policies
- Updating, patching and software installations via group policies (GPO)
- Ensuring the production is not affected by testing all the new Software / Hardware / Upgrades / Patches / Service Packs
- Monitoring & Preparing Downtime reports for the entire production server on daily, weekly & monthly wise
- Managing Remote server administration Using HP ILO and DRAC
- Following escalation matrix for resolution of issues as per defined SLA