



Sagar Bhavsar

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Summary

- Total 9 years of IT experience in IT Infrastructure support, Server Management, Task management & Project Management.
- Presently associated with NxtGen Datacenter and cloud technologies as a Infrastructure engineer.

Key Skill

Windows Server, VMware, AWS (with Docker and Azure Knowledge), Commvault.

Professional Experience: -

NxtGen Data Center and Cloud Technologies

September 2017 to Till Date.

Go Off-role (ITSource India Pvt Ltd.) to On-role (NxtGen Datacenter & Cloud Technologies)

Working on Godrej Infotech (Client) Project as an onsite infrastructure engineer.

Responsible for managing NxtGen Infrastructure.

Environment : VMware, Storage, Commvault Backup, AWS

- ✓ Responsible for launching amazon EC2 cloud Instance using amazon web service like windows and linux
- ✓ Configuring launched instances with respect to specific application, installed AWS EC2 instances and configured the storage on S3 bucket.
- ✓ Responsible for S3 bucket creation policy and IAM role base policies.
- ✓ Build server using AWS, importing volume, Launching EC2, RDS, create security groups, auto scaling, load balancers (ELBs) in the define amazon virtual private connection.
- ✓ Responsible for configuring alarms, and notifications for EC2 host using cloud watch.
- ✓ Responsible for adding IPS in in route53 records.
- ✓ Build Virtual private cloud (VPC), Public and private subnets, security groups, Route tables.
- ✓ Create User Accounts, Roles, and Granting required access permissions and privileges to the users.
- ✓ Responsible to build backup vault and backup policy and take backup of EC2 instance.
- ✓ Create VPC peering in same and different regions.
- ✓ Installation, upgrades, configuration, rollout and support of hardware, software and Virtualization network
- ✓ Installation, Configuration, Administration and Troubleshooting of ESXI servers and vCenter 6.0 and 6.7.
- ✓ Creating and Managing Virtual Machines and Templates.
- ✓ Converting P2V and V2V using VMware Standalone Converter.
- ✓ Configure and manage User, Group, Permission, Role on VMware virtual center.
- ✓ Deployed key VMware ESXi technologies, expertise with HA/DRS, P2V. ESX migrations. Deployment of business-critical technologies -Vsphere, VMware vSAN
- ✓ Worked on Disaster Recovery Planning on a Data Center Environment. Build, configure and providing support for VMware Site Recovery Manager.
- ✓ Managing daily SLA call tracker on Nxtgen ticketing tool.
- ✓ Work on Commvault 11.x Backup solution software.
- ✓ Managing backup infrastructure of VM Hyper-V VM and physical clients, as Commvault Simpana 11.x.
- ✓ Restoring the user data as per the users request from the media within the retention period
- ✓ BMR Restoration of Windows and linux server.
- ✓ Create virtualize me server and clone of linux and windows OS.
- ✓ Configured Commserver, Media Agent, Client & database idata agent's and Library's
- ✓ Managing and creating different types of the policies for the backup jobs

IT Source India Pvt Ltd.

Work at NxtGen Project as a Linux System Administrator

January 2017 to August 2017

Developed NSE Datacenter Project.

Responsible for the installation and maintain of server equipment, IDRack, vmware virtulization V-center server, Linux Server Providing L2 IT support for Linux and Windows servers to client. Take weekly firewall backup of forty gate firewall. Install configure and maintain new server and application. Monitor Network performance and server availability with PRTG Tool.

Neesa Technologies – Cloud planet technologies (Datacenter)**System and Network Administrator**

April 2016 to December 2016

Responsible for the installation and maintain of windows and Linux servers. Providing a helpdesk support for windows and Linux servers to client. Work with PRTG, Nagios, and zabbix tool. Work with C-Panel and Parallel Plax. Work with mountain server, blade server, IBM H chassis and S chassis storage devices. Work with Juniper switch, router, and firewall.

Manpower Group Services India Pvt. Ltd**Work at Ericsson Project****Admin Associate - IT Support**

April 2013 to April 2016

Responsible for supporting the company's Telecom project at all levels as part of a helpdesk team. Ensuring that all hardware and software is configured and installed correctly. Supporting more than 350 users of circle. Managing daily SLA call tracker in FSO engine tool. Daily server backup, DHCP lease, unlock user account and reset password from server, give to user Share and security permission,

OSS Technologies Pvt Ltd.**Work at Alcatel Lucent Project.****System Engineer L2**

December 2012 to April 2013

Responsible for taking & logging incoming calls & providing efficient customer support for all 2st Line issues relating to Servers, Desktops, Laptops, printers and peripherals. Supporting over 200 users on location and remote support. Managing Daily SLA call. Responsible for handle additional server.

IT Source India Pvt Ltd.**Work at Aircel Project.****System Engineer L1**

March 2011 to December 2012

Responsible for the installation and maintenance of IT equipment Desktops, Laptops printers, scanners and workstations. Providing a 1st line IT support to end user and remote user. Managing Daily SLA call from IT helpdesk tool. Take daily server backup from tap drive and do some work on server.

Professional Accomplishments

- MCP Microsoft Certified Professional.
- MCTS Microsoft Certified Technical Specialist.
- Training Course of VMware ESXi 6.0
- Training Course of Linux RHCSA.
- Training Course of Linux AWS

Education

Bachelor of Arts from Gujarat University in 2009.

Diploma in Hardware & Networking from IT Source in 2011.

Professional Skill Profile:

- Extensive experience in installation, administration and networking in various environments.
 - installation and configuration Windows 2003-2016 Server. configuration role management in Server.
 - Worked on Disaster Recovery Planning on a Data Center Environment. Build, configure and providing support for VMware Site Recovery Manager.
 - Active Directory Services; Group Policy Management Console (GPMC); DHCP and DNS.
 - Deploying, configuring and maintaining Virtual and physical windows server.
 - Windows patch management (Client installation, troubleshooting, etc)
 - Managing/Troubleshooting of windows cluster
 - Network configuration and trouble shooting.
 - Proficiency in the troubleshooting and resolution of client queries.
 - Providing technical support over the phone to clients and users.
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- Management integrated VMware Vmotion, SVmotion, DRS, Storage DRS, Fault Tolerance, Standard switch, Distributed switch, Snapshot, Clone, Template, Resources pool and Host Profile.
 - Installation, Configuration, Administration and Troubleshooting of ESXi servers and vCenter 6.0 and 6.7
 - Creating and Managing Virtual Machines and Templates.
 - Converting P2V and V2V using VMware Standalone Converter.
 - Configure and manage User, Group, Permission, Role on VMware virtual center.
 - Management of virtual machines, their resource pools and capacity planning security hardening and Monitoring of VMs & ESXi servers (CPU, Memory, Disk, Network Utilization) for Security Compliance.
 - Plan and schedule OS upgrades & firmware upgrades on ESXi Servers (HP, Dell and IBM)
 - Installation, Configuration, and manage Redhat linux OS.
 - Installing all Linux flavors OS.
 - User administration, creating, modifying and deletion.
 - DNS record entry as per client requirement.
 - Amazon Web Services (EC2, VPC, ELB, S3, IAM, Route 53).
 - Create and manage user in AWS. Assign role and permission.
 - Configure VPC peering in same and different region.
 - Configuring load balancer and auto scaling.
 - Creating VPC, VPN, and configure NAT in AWS.
 - Configure Amazon Simple Notification Service and Amazon Cloud Watch.
 - Knowledge of Docker. (Create Docker container, Docker file, Docker-compose)
 - Configure Swarm service between client and server