



“Designing Superior Solutions”

## GHAZANFAR SHEIKH

### SUMMARY:

- Microsoft Certified Exchange Migration / Deployment Consultant with more than 13 years of total experience in Migration / Installation / Deployment and Implementation of Exchange Servers / Dell Servers / virtual Servers / Operating Systems and Active Directory.
- Responsible for several Server builds and Migrations of Windows, MS Exchange 2003/2007 and SharePoint 3.0, Projects included 100+ servers, 3000 users across 3 remote locations, India, Chennai, and London
- Installed and configured MS Exchange 2003 / 2007 / 2010 Server, Maintained all Exchange and Windows Servers 2000/2003
- Installed and configured MS Exchange 2010 server, Responsible for Active Directory design, implementation and administration
- Installed Windows Server 2003 on Blade servers series 3850, Managed Citrix server; created accounts, and log off users, Migrated DFS from Windows to Net Apps Box
- Installed Windows 2008 Server and fully created the environment, Installed and Migrated Exchange 2003 to 2007 with implementation
- Migrated Groups and permission's from Windows to Net App box using VB script

### SKILLS SUMMARY:

Experience implementing complex systems on Wintel

MS Exchange Server (2003/2007/2010)

Net Apps

Administration Windows Operating Systems

Active Directory Domain Services

.Net Framework

Enterprise Storage (SAN)

Citrix

VMware

Powershell 3.0

### TECHNICAL SKILLS:

SMS, WSUS, MOM, What's up Gold, Hyper-V-Manger, Group Policy, Clustering in Windows, TCP/IP, Perl, DNS, DHCP, IPX, Familiar with ARP, BGP, IPV6, IPV4, IBM director, Dell server administrator. And Update expert.

### WORK EXPERIENCE:

**IBM, Hopewell Junction, NY**  
**System Administrator**

**10/2010 – Present**

## **Client HoneyWell**

### **Responsibilities:**

Installed ESX Host Version 3.5 with VC2.5. Along with ESX security patches.

Used Virtual Center Features such as VMware DRS, VMware HA and VMotion to build Migrate and manage virtual servers.

Installed and configuration of 4.0 V sphere.

Upgrade and Migration of VMs from 3.5 to 4.0 and from 4.0 to 4.1 with VM Tools.

Migration of physical to Virtual environment of Windows servers.

Installed new features on ESX Server which includes VMFS3 a new file system, VM3 a new virtual Machine format, update VMware tools on ESX server, New V1 client installation, downloadable From changed Web interface.

Responsible for several Server builds and Migrations of Windows, MS Exchange 2003/2007 and 3 Projects included 100+ servers, 3000 users across 3 remote locations, India, Chennai, and London.

Installed and configured MS Exchange 2010 server.

Responsible for Active Directory design, implementation and administration.

Installed Windows Server 2003 on Blade servers series 3850.

Managed Citrix server; created accounts, and log off users.

Migrated DFS from Windows to Net Apps Box.

Installed Windows 2008 Server and fully created the environment.

Migrated Groups and permission's from Windows to Net App box using VB script.

Migrated Data from Windows Server to NAS box using Robocop.

Strong use of IBM X director to install patches and software on server.

Used Tivoli for monitoring applications and Infrastructure.

Used Tivoli for Storage manager and secure environment.

Created New DFS Links and Point them to New Server Box.

Installed all hardware parts on Blade servers.

Opened Change Ticket in Manage Now.

Created VMware virtual machines in the VMware environment.

Qualified all servers through Basis in Lotus notes database.

Upgraded all Firmware and BIOS in Blade servers through RSA.

Deployed all Windows servers through Altiris.

Used IBM Director to push and update patches on all servers.

Installed Hyper - V on 2008 server.

Handled all Server issues with clients and dealing with SDR, DM.

Worked with Compaq Server DL580 G2 with all hardware issues and replacing replace all Battery failure with Compaq Server and IBM 3750 servers.

Replaced all Hard Disk on Compaq Server and IBM servers.

Installed Load Balancing on Windows 2003 servers.

Migrated Data to NAS Storage from Wintel server.

Planned and implemented Migration of DFS roots to domain level and Groups.

Copied data with permission and groups to Source using Secure Copy software.

Installed all 3 (Microsoft.net 2.0, Management Console 3.0, Microsoft, Windows Power Shell.

Prerequisite on Server 2003 before installing Exchange 2007.

Installed all 4 servers Role (Client Access, Hub Transport, Mailbox Role, and Exchange).

Installed on a new Server 2003 Edge transport Role and kept the new Server in a Workgroup.

Created users accounts using VB and Power Shell Scripting.  
Installed and Migrated Exchange 2003 to 2007 with implementation.  
Installed and Migrated all mail boxes using Power Shell script.  
Used Remedy ticketing system with Change management control.  
Installed and configure IIS 6.0.  
Installed \*.SVC services etc.

**MasterCard International, Purchase, NY**  
**Senior Systems Engineer VMware \ Wintel System Administration**

**11/1998 – 09/2010**

**Responsibilities:**

Responsible for design and implementation of VM Ware.  
Installed Esx hosts version 3.5 with VC 2.5. Along with ESX security patches.  
Used Virtual Center features such as VMware DRS, VMware HA and Vmotion to build, migrate and manage virtual servers.  
Installed New features on ESX server which includes VMFS3 a new file system, VM3 a new virtual machine format; update VMware tools on ESX server, New V1 client installation, downloadable from changed Web interface.  
Installation and configuration of 4.0 V sphere.  
Implemented HA clusters for VMS along with load balancing.  
Manage DRS sites.  
Provide application owners VMs on demand for testing and implementation of various third party applications and SQL based applications.  
Connected ESX servers to SAN for housing data  
Upgrade and migration of VMs from 3.5 to 4.0.  
Upgraded VMware tools and virtual hardware  
Migration of Physical to Virtual environment of Windows server's.  
Monitor VMs for Disk IOS and data transport to troubleshoot slow VM response.  
Tested physical servers for memory usage using Virtual tools for virtual candidates.  
Migrated data from local storage to NetApp using Secure Copy and Robocopy Scripts.  
Planned and implemented migration of DFS roots to domain level and Groups.  
Created shares and links on NetAPP Storage using VB Scripts.  
Migrated all Windows shares to NetApp using VB Script.  
Migrated Groups and permission's from Windows to Net App box.  
Assisted User's to point to different shares and links.  
Created and Implemented backups for all new DFS links using TSM.  
Implementation and design of DFSR data replication.  
DFSR management, reporting and troubleshooting.  
Insure completion of data replication for DR sites using robocopy scripts.  
Getting patch release and severity information of Security patches.  
Evaluating patches according to the security vulnerabilities and standards.  
Testing patches on test and development servers.  
Scheduling patch deployment with patch link on 1500 servers.  
Confirming and troubleshooting of installed patches.  
Scheduling reboots for Windows cluster servers.  
Sending communication out to the team of any known issues after patch install  
Management and troubleshooting of Active directory, DNS and DHCP servers.

Installation and configuration of Group Policy in Active directory.  
Installation and configuration of User Profiles in Active directory.  
Build servers using Ghost Image created from Symantec Bart PE.  
Upgrade patches using IBM director, Update expert and Altiris.  
Installation and configuration of Nic teaming for load balancing.  
Implementation and management of Windows Clustering such as SQL servers.  
Monitoring of server hardware using Altiris. IBM Director and Dell open manage.  
Install third party and In-House application software on Windows servers.  
Assist vendors in troubleshooting various third party softwares.  
Remote management and monitoring of windows servers using RSA or DRAC cards and RDP services.  
Configuration of remote monitoring tools using what's up and IBM director.  
Actively participate in rotational 24/7 On-call support for all windows servers.  
Currently working on designing and implementation of Windows 2008 servers.  
Create change tickets for all work performed using GCM or lotus notes based CFW.  
Strictly adhere to department Sla's and change processes by communicating outages with business owners and database admins such as SQL and Oracle.  
Maintained incremental and full backups of all windows servers.  
Troubleshoot failed backups.  
Upgrade Net backup from version 5.0 to 6.5, and install latest patches.  
Upgrade master, media and the clients with the latest Net Backup patches.  
Manage backup libraries such as SAN based EDL and Storage tech L700 tape library.  
Create and update media list with new media added.  
Complete full backups and the end of the month.  
Create duplicates of full backups on 9940 tapes using vaulting.  
Send tapes off site to a DR site and keep documentation up to date.  
Perform restores of data as required.  
Create documentation for all processes and share troubleshooting strategies with the team.  
Troubleshoot broken McAfee agent's such as connection with Epo servers and insure DAT updates are complete on all windows servers.  
Create Dashboard reports with up time and use of local resources such as HD space and memory usage for all Windows servers.  
Troubleshoot all Security vulnerabilities and windows audit requirements.  
Insure compliance with software.  
Set up VPN rooms on remote sites for executives meetings in remote sites.  
Discuss troubleshooting strategies amongst peers and provide solution for implementation of new technology over organization wide.  
Improve processes by providing discussing solutions.  
Provide support to help desk performing day to day operations.

#### **CERTIFICATIONS:**

- VCP 4.1 Certified
- Exchange Certified (Exchange 2007)
- Exchange Certified (Exchange 2010)