**PROFESSIONAL SUMMARY**

**Azure Administrator**

* Possessing **12.5** Years of IT Experience and having **3.11** years of Experience as an **Azure Administrator.**Good Understanding of MS Azure Services (**IAAS** with PowerShell/CLI)
* Hands On experience of Azure VM Creation/Deletion/Modification.
* Installation, Configuration and Administration of **Windows 2008 and 2012R2**Servers,and decommission infrastructure systems, including upgrades, patches and migrations.
* Involved in Windows upgrades for Servers from **Windows 2008 R2 to Windows Server 2012**and closely worked with Developers to perform deployments and help in troubleshooting the issues.
* Involved in running **deployment tasks** such as **Building**/**Imagingnew servers/rebuilding existing servers/VM’s and configuring hardware using WDS** and **PowerShell scripts** and Pro-actively worked on**Defragmentation** of BE servers to compact the hard drives.
* Involved in creating and managing Virtual Machines using **Azure portal**
* Experience in **Active Directory**Administration, Ability to fetch the domain data and group policy settings for the servers in Active Directory (2003, 2008) using **Active Directory Users and Computers**.
* Involved in **Monthly Security Patching**, **Applying Patches**Including Manual patching and thru Automation in Azure.
* Migrated the wordpress sites from WPengine to Azure could.
* Also Worked in **MS AzureEnvironment**, **Managed Compliance and Security acrossWindows Azure services** by performing internal audits in compliance with **Fed Ramp**, **SOC, ISO compliance.**
* Performed **Fedramp, ISO/SOCVulnerability Scanning** with **Nessus Vulnerability Scanner Tool.**
* Good working Knowledge of **Microsoft Azure Cloud Computing, AZURE IAAS,**creating**Azure subscriptions(Pay-as-you-go),** creating and managing **VM’s using ARM templates.**
* Configuring and setting up **build environment on Build servers** by using **power shell**.
* Deployment on non-production and production using Power Shell
* Launching or Creating **VM** by using **powershell**
* Created **VNet** and **Subnets** by using **powershell**
* Created **NSGL** and **CNI** by using **powershell**
* Automating repeated tasks using **Power** Shell
* Working knowledge on **Azure sql server(PAAS)** and managed the sqlserver and failovergroups in Azure.
* Worked on Azure multifactor authentication.
* Good Knowledge for Azure Subscriptions
* Good Knowledge of **MS Azure Clustering**&**high Availability and Monitoring of MS Azure Services**
* Automatic backup and recovery using recovery service vault.
* Used **Microsoft Azure storage explorer** for maintain the file system.
* Deploying apps using one drive, **GIT** hub and one drive.
* Configured the deployment slots and swap functionality.
* Working with **ASML** intranet site hosted in SharePoint.
* Creating **containers** and deploying **Application**

**TECHNICAL SKILLS**

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| Microsoft Technologies and Tools | Microsoft Azure, TCP/IP, DNS, Active Directory,PowerShell, IIS,Networking, Storage, Backup, App Services, Mobile App, Data Replicaton, PAAS, IAAS, SAAS, Microsoft Office/Office 365, WSUS, TFS, ICM, ACIS Portal, GIT,FTP, Hyper-v, Vmware, winscp,Visual Studio, Azure Storage Explore, Power Shell, Vnet, on-premises to Azure Migration, Data Migration |
| Database and Reporting Tools | Microsoft SQL SERVER 2012/2008/2005, SSRS |
| Operating System | Windows 2019/ 2012 Server, Windows 2008 R2 Server, Windows 2010 |
| Role Played | System Engineer |

**EDUCATION DETAILS**

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| Completed Post Graduation in Master of Computer Applications (MCA) from Anna University, Chennai |

**PROFESSIONAL EXPERIENCE**

**Project 1:**

**Sept 2018 – Till date**

**Roles and Responsibilities:**

* Hands On experience of Azure VM Creation/Deletion/Modification. troubleshooting all scheduled jobs.
* Good Knowledge for Azure Subscriptions Implemented swap functionality in azure.
* Automating all the Build and Deployment tasks using Power shell
* Configuring and setting up build environment on Build servers by using power shell
* Deployment on non-production and production using Power Shell
* Automating repeated tasks using Power Shell
* Good Knowledge of MS Azure Clustering & high Availability.
* Good Knowledge of Monitoring of MS Azure Services
* Good understanding of Azure Storage & network connectivity with On-Premises infra.
* Understanding of virtualization management and configuration.
* Implemented Azure Blob storage to store the Content DB and file.
* Configuring the network.
* Implemented PAAS cloud services.
* Implementing Load balancer in Azure
* Integrate the on prem active directory with Azure AD.
* Configured the email alerts for the VM servers.
* Automatic backup and recovery using recovery service vault.
* Used Microsoft Azure storage explorer for maintain the file system.
* Deploying apps using one drive, GIT hub and one drive.
* Configured the deployment slots and swap functionality.

**Environment**: Microsoft Azure, Windows Server 2012 /2016/2019, Content Server, Site Scheduler, Service Now, Metalogic tool, Control point, Putty, WinSCP.

**Project 2:**

**July 2016 to Aug 2018**

**Roles and Responsibilities:**

* Working as Cloud Administrator on Microsoft Azure, involved in configuring virtual machines, storage accounts, resource groupss.
* Automating all the Build and Deployment tasks using Power shell.
* Configuring and setting up build environment on Build servers by using power shell.
* Deployment on non-production and production using Power Shell
* Launching or Creating VM by using powershell
* Created VNet and Subnets by using powershell
* Created NSGL and CNI by using powershell
* Automating repeated tasks using Power Shell
* Remote login to Virtual Machines to troubleshoot, monitor and deploy applications
* Managing Windows 2012/2016/2019 servers, troubleshooting IP issues and working with different support teams
* Using Power shell to write, debug scripts to automate the processes and do migration of VM, involving copying and creating of VHDS.
* Working knowledge of Microsoft Azure Active Directory.
* Exposure to containerization tools such as Kubernetes, and DockerDemonstrated Cloud Engineering skills on the Microsoft Azure platform
* Good Knowledge of MS Azure Clustering & high Availability.
* Good Knowledge of Monitoring of MS Azure Services
* Good understanding of Azure Storage & network connectivity with On-Premises infra.
* Understanding of virtualization management and configuration.
* Implemented Azure Blob storage to store the Content DB and file.
* Configuring the network.
* Implemented PAAS cloud services.
* Implementing Load balancer in Azure
* Integrate the on prem active directory with Azure AD.
* Configured the email alerts for the VM servers.
* Automatic backup and recovery using recovery service vault.
* Used Microsoft Azure storage explorer for maintain the file system.
* Deploying apps using one drive, GIT hub and one drive.
* Configured the deployment slots and swap functionality.

**Environment**: Microsoft Azure, Windows Server 2016/2012 /2016/2019, Content Server, Site Scheduler, Service Now, Metalogic tool, Control point, Putty, WinSCP.

**Project 3:**

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| **Jan 2016– June 2016** |

**Responsibilities**:

* Implemented Azure Blob storage to store the Content DB and file.
* Configuring the network.
* Implemented PAAS cloud services.
* Implementing Load balancer in Azure
* Integrate the on prem active directory with Azure AD.
* Configuring and setting up build environment on Build servers by using power shell.
* Deployment on non-production and production using Power Shell
* Launching or Creating VM by using powershell
* Created VNet and Subnets by using powershell
* Created NSGL and CNI by using powershell
* Automating repeated tasks using Power Shell
* Configured the email alerts for the VM servers.
* Automatic backup and recovery using recovery service vault.
* Used Microsoft Azure storage explorer for maintain the file system.
* Deploying apps using one drive, GIT hub and one drive.
* Configured the deployment slots and swap functionality.
* Working with ASML intranet site hosted in SharePoint.
* Working in configuring and setting up new farms in SharePoint.
* Monitoring Sites and servers and sending daily health check reports.
* Implementing and configuring Service Applications in SharePoint.
* Providing Access and Site customization of sites to the End users.
* Worked on Internet applications.
* Install Cumulative Updates/patches on server.
* Provide Support on PowerShell (automated tasks).
* Effectively resolved the issues that were raised during SharePoint 2010 to

SharePoint

**Environment**: Microsoft Azure, Windows Server 2016/2012 /2016/2019, Content Server, Site Scheduler, Service Now, Metalogic tool, Control point, Putty, WinSCP.

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| **Project 4: July 2012 – Dec 2015** |

**Responsibilities**:

* Fully designed and developed a BPEL process to validate and transform data in Oracle Configuration tables to the Database using Database Adapter.
* Implementing Error handling.
* Involved in Design & Development of BPEL process that contain Human Workflow.
* Developed BPEL processes that contain Exception Handling to capture the Remote and Binding Faults.
* Using JDeveloper as the development environment.
* Developed different SOAP services and Web Services using WSDL, SOAP and Oracle JDeveloper.

**Environment**: SOA Suite 10g & 11g ,AIA , Oracle Service Bus 11g, JDeveloper, Eclipse, JMS Adapter, Database Adapter, Web Services.