**Divya Naveen**

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**Professional Summary:**

* Vibrant and self-motivated professional with 8+ years of experience in the ITIS (Infrastructure Services) domain.
* Proficient in the administration of medium / large scale server infrastructure across platforms
* AWS Certified Solutions Architect -Associate Level
* Good client handling skills, exposure in coordinating with different technical teams and business stakeholders.
* Handled a team of 20 which includes L1,L2 and L3 team which supports windows and VMware servers
* Seeking a challenging position as a **VMware, VDI, Windows server administrator and AWS services** that will allow me to use my education, work experience and technical skills for the benefit of the company as well as for personal growth and professional advancement

**Core Competencies:**

* VMware ESXi,5.0,5.5 and 6.0
* Microsoft Windows Server 2003 and 2008 R2 and 2012 server.
* Active Directory Services 2003 and 2008 R2
* Amazon web cloud services -Associate Architect

**Certifications:**

* AWS Solution Architect - Associate
* VMware Technical Solutions Professional 6 Datacenter Virtualization
* Microsoft Certified Professional - Windows 2008 administration, 2012 administration and Core Solutions of Microsoft exchange 2013

**Technical skills:**

* Virtualization - vSphere 5.x/6.x venter, update manager, VMware Horizon view, vCloud director console
* Microsoft (2012,2008 R2, 2008, 2003)
* Ticketing Tools : ServiceNow, Remedy
* Server monitoring tools : SCOM, Netcool

**Professional Experience:**

**Cognizant Technologies Solutions (2011 to Till)**

**AWS:**

* Worked on AWS services like EC2, ECS, S3, AWS CLI, IAM, Route 53, Cloud watch, SNS, and VPC.
* Implemented Aws API gateway to access the website using custom domain name
* Maintaining S3 storage classes and life cycle policy based on the usage.
* Create/Managing buckets on S3 (CLI) and store db and logs backup
* Created images stored in the Docker container and uploaded to Docker hub.
* Setup/Managing Databases on Amazon RDS. Monitoring servers thorough Amazon CloudWatch, SNS.
* Creating/Managing DNS records on Amazon Route 53.
* Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
* Creating AWS Instances and Resources Bills.
* Scheduling volume snapshots using cron expression option.
* Setting up Ec2 provisioning and schedule power on /off via Lambda.
* Migrating servers via Amazon server migration services like CloudEndure
* Deploying AWS cloud services via automation using Git,Terraform and Jenkins.
* Deployed serverless websites for customers using S3
* Designed and implemented serverless website using aws API gateway

**VMware/VDI**

* Providing Level 2 Technical Support for ESXi and windows environment to the client
* Responsible for 3500 ESXi Hosts 20000 servers.
* Managing and maintaining Nutanix hardwares.
* Creating and maintaining vmware VDI infrastructure and Vmware Horizon view
* Have experience in connection servers and view composer upgrades on VDI environment.
* Troubleshooting Esxi servers and virtual machine issues.
* Maintaining and Administration of Cisco UCS Manager
* Patching Esxi servers using Update manager and vMware orchestrator.
* Troubleshooting vsphere issues and working with vmware to get RCA.
* Administrating snapshot activities using scripts.
* Creating storage profiles and adding vcenter datastore clusters into storage profile.
* Planning and upgrading vCenter Server and ESX /ESXi Hosts from 4.1 to 5.1 using vCenter update manager.
* Upgrading VMTools ,VM Hardware and VMFS volumes.
* Converting new LUN’s to data stores and adding them to ESXi hosts.
* Creating and managing VM's, resource pools and adding the VM's into resource pools.
* Performing Snapshots, Cloning, cold migrations and hot migrations.
* Creating and managing VMWare cluster. Enabling HA and DRS features in a cluster.
* Trouble shooting HA and DRS cluster related issues.
* Troubleshooting problems with the help of event logs.
* P2V and V2V conversions by using VMware standalone Converter.
* Doing upgrades and patches using update manager.

**Windows:**

* Extensive experience in installation, administration of windows servers 2003/2008/2012/2016
* Performing server hardening monthly and remediate vulnerabilities
* MS Patching/ Compliance Reporting and Patching Remediation SCCM 2007/2012:- monthly and emergency patch deployment activity using SCCM
* Experience in administering DHCP, DFS, IIS 6.0/7.0 Server
* Trouble Shooting of ADS, DNS, DHCP services
* Creating OU , Groups, Users accounts and Group Policy
* Managing and configuring Local and Domain User Accounts, Group Policy, Local Security Policy, Share Permissions.
* Creating and troubleshooting of file shares that includes providing file & folder level security.
* Configuring alerts and modification of alerts through SCOM
* Group policy creation/modification
* Ldap user and groups configuration
* Have coordinated with Vendors microsoft ,HP,IBM for various hardware and software issues.
* Fundamental networking knowledge and troubleshooting - IP, DNS, DHCP, VM networking
* Decommission of physical and virtual servers
* File backup and restore using Tivoli Storage Manager and Avamar
* Very good knowledge in handling DatAdvantage Varonis tool which audits the file share securely, prevent data breaches and permission management
* Query and restoration of files from Tivoli Storage Manager (TSM) backups and restoration of servers from Avamar backups
* Worked on automating repeated tasks using automation tool HiveCenter and Ayehu Eyeshare thereby reducing the time and manual efforts of the team and increasing efficiency

**Education:**

* Bachelor of Engineering.Electronics and Communication engineering - Vel’s Srinivasa College of engineering and technology, Year 2010