### MADHUSUDHAN NAIK. B C:\Users\admin1\Desktop\ms_azure_infrastructure_solutions.png

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## Profile Summary

* Having 3.8 years of experience in IT Industry. 3.8 years of experience in **Microsoft Azure Cloud computing** on IAAS, and having good knowledge of PAAS, SAAS and Microsoft windows administration.

**Career at a glance**

* As a Support engineer I am responsible to providing technical support on various Azure Services (IAAS) to enterprise customers of Microsoft.
* Preparing the in Scope and design document for Windows Azure IaaS implementation.
* Provision of Virtual machine based on user requirements and managing respecting to the business needs.
* Creation of storage account and their containers according to the requirement.
* Working on backup activities based on business needs.
* Collecting patches that are available for VM's and updating patches on scheduled time period. Schedule VM's start/stop time basic.
* Having good knowledge on Azure PaaS service like App Services and app service plan.
* Configuring Azure Cloud Services.
* Creating VNET, Storage accounts, Availability sets and load balanced Endpoints.
* Site to Site VPN Connectivity between On-Premises& Azure for desire configurations.
* Point to Site VPN Connectivity between On-Premises& Azure to customer needs.
* Creation of app services and app service plan.
* Creation of application service environment and hosting app service.
* Preparing pre-requisite documents and having awareness of migrating On-premises Application & Database workloads to azure cloud.
* Support in Implementation and deployment of websites in Azure.
* Knowledge on Azure Active Directory and integrating on premises users to Azure AD.
* Overview on recovery services vault and backup policy and Restore process.
* Knowledge about replication policy like LRS, ZRS, GRS and RA-GRS
* Strong knowledge SQL Database Creation and data migration.
* Having knowledge on Azure Automation
* Good in interpersonal communication and a Good Team Player.
* Good knowledge on multiple flavors of Windows OS
* Good knowledge on power shell and command line utilities such as Azure Power shell.

## Technical expertise

Cloud : Microsoft Azure Public Cloud

Operating System : windows XP/7/8/10.

Scripting Tools : Power Shell, Json.

**Cloud services : IAAS, PAAS, SAAS.**

**Database : Azure SQL DB and SQL Server.**

Ticketing tools : ms solve and remedy

**Monitoring : OMS and Nagios**

## Certification

* AZ-100: Microsoft Azure Infrastructure and Deployment

## Education

* M.Tech (ECE) Electronics and Communications Engineer in specialization of VLSI

in Anathalakshmi Institute of Technology & Sciences, Anantapur from JNTU Anantapur.

## Work Experience

* Working as Cloud Engineer in **ASPEN INNOVATIONS PVT LTD** Hyderabad from July 2016- present

**Professional Experience**

**Project tittle : Principal Strategic Investments**

**Client : Info care softest Pvt. Ltd**

**Role : Azure Cloud Engineer**

**Designation : Cloud Engineer**

**Duration : September 2017 to till date.**

**Description:**

Helix Health Solutions, a leading System Integrator, specializes in consulting on the procurement, development, integration and operation of complex healthcare IT systems and other disciplines.  We offer complete solutions for Clinical Information Systems, Third Party Supply and Management, Design, Configuration, Testing, Help Desk, IT Service Management, Complaint Management, and Clinical Decision Support products through our service portfolio.

**Roles & Responsibilities:**

* Migrating the virtual instances between the subscriptions.
* Enabling the access to the VM through internet cloud.
* Uploading standard VM images\Custom images in Azure cloud.
* Azure Virtual Machines: Deploying VMs and managing.
* Create storage account and cloud services in azure cloud.
* Monitoring / managing virtual infrastructure in cloud.
* On demand provisioning of Virtual servers and SAAS (Software as a Service) based on customer requests.
* Create storage account and cloud services in azure cloud.
* Azure Virtual Networks: Configuration and Deployment.
* Configuring NSG and assigning it to subnets for Azure cloud.
* Understanding of Storage, VNET, Cloud Service. Create storage account and cloud services in azure cloud.

**Project Title : GS Real Estate**

**Client : Harris Pye**

**Role : Azure Cloud Engineer**

**Designation : Cloud Engineer**

**Duration : July2016 to September 2016**

**Description:**

The Harris Pye goal is to develop into new markets by enhancing our investments in our people, clients and facilities. These include becoming a frontrunner in new product development, enhancing the overall service capabilities to be able to continue, operate and grow a seamless global turnkey engineering services group.

**Roles & Responsibilities:**

**Cloud Computing Services (Microsoft Azure cloud):**

* Monitoring / Managing virtual infrastructure in cloud.
* On boarding new customers into Cloud platform. Having experience to activate the new customers in Utility Hosting (UH).
* On demand provisioning of Virtual servers and SAAS (Software as a Service) based on customer requests.
* Creating SQL DB and web instances in PASS (platform as service) based on developers and DB team request.
* Enabling the access to the VM through internet cloud.
* Uploading standard VM images\Custom images in Azure cloud.
* Azure Virtual Machines: Deploying VMs resizing, disk attaching and mounting.
* Create storage account and cloud services in azure cloud.
* Azure Virtual Networks: Configuration and Deployment.
* Configuring NSG and assigning it to subnets for Azure cloud.
* Understanding of Storage, VNET, Cloud Service.
* Configuring Backup in Azure for taking backup of VM and application on that.
* Moving files and folders to azure backup vault.
* Coordinating with vendors for storage and backup requests.
* Basic knowledge on Azure Active Directory.
* Creating automation backups.
* worked on storage (Blob files).

**Personal Strengths:**

* Work Commitment and dedication
* Time management
* Zeal to update about technology
* Observing and learning new concepts
* Ability to face challenges

**Personal Details:**

Name **:** B. MADHUSUDHAN NAIK

Father Name **:** B. GANE NAIK

Date of Birth **:** 05/05/1986

Nationality **:** Indian

Linguistic Abilities **:** English, Telugu and Hindi

Marital Status **:** Un-married

**Declaration:**

I hereby solemnly declare that all statements made above are true and correct to the best of my knowledge and belief.

Date:

Place: **(B. MADHUSUDHAN NAIK)**