Name: **Sateesh Vadlamudi**

Email: sateesvadlamudi@gmail.com

Mob: 9160547343

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| **OBJECTIVE** |

To have an exposure to competitive environment and challenging responsibilities in Advanced Technologies, where my knowledge can be shared, very much enriched and provide opportunity for continuous growth and advancement.

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| **PROFILE SUMMARY** |

* Having 4+ years of experience as **DevOps Engineer** with **Azure DevOps**/VSTS and **Azure** cloud.
* Good experience with **Microsoft Azure**. (**IAAS** & **PAAS**)
* Strong knowledge of software configuration management systems.
* Very good experience with Infrastructure as a code using **Terraform** and **ARM Templates**.
* Ability to build automated scripts and coordinate with the software development team.
* Expert knowledge on Continuous Integration, Continuous Deployment processes in SDLC
* Maintenance of **Azure DevOps** pipelines and build servers for multiple projects across different sites
* Experience with **Azure Devops** services (**Azure** pipelines CI/CD configuration, **Azure** repos, **Devops** Administration, release pipelines) and Docker containers.
* Experience configuring Private Build and Release Agents.
* Extensive experience with version control systems like **GitHub** / **Git** and their use in release management, branching, merging, and integration strategies.
* Good to have knowledge on Branching structure, Creating and merging branches and applying branch policies in VSTS.
* Experience deploying Micro services in Service Fabric Clusters and **Dockers**.
* Experience working with **Docker Swarm**.
* Having good experience with create docker images.
* Good experience with docker volumes.
* Knowledge on Kubernetes.
* Experience implementing code analysis tools like SonarQube.
* Experience using automation tools (ARM, PowerShell)
* Good Understanding of agile and other development processes.
* Familiar with networking and security concepts (VNet, Subnet, NSG, Load balance etc.)
* Very good experience with **Azure** Storage.
* Working experience with **Azure** App Service (**Azure** WebApps and Function Apps).
* Understands web application migration to **Microsoft Azure** and have done a solution migration.
* Very good experience with SQL Server.
* Working experience with **Azure** SQL DB.
* Configured **Azure** SQL DB High Availability and access permissions.
* have working knowledge on IIS Application hosting Technical Experience
* Experience with scripting language like PowerShell
* Familiar with Linux and/or Windows operating systems.
* Very good team player.

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| **ACADEMIC PROFILE** |

* Completed MBA from Osmania University, Hyderabad in 2015

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| **TECHNICAL SKILLS** |

* Operating System : Linux Flavors, Windows Server Family
* Cloud Platform : **Microsoft Azure** (IAAS, PAAS and SAAS)
* Container : Docker
* Orchestration : Docker Swarm
* CI/CD : VSTS and **Azure DevOps**
* IAAC : Terraform
* Configuration Tool : Ansible
* Version Control : Git, GitHub
* Scripting : Json, PowerShell

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| **WORK EXPERIENCE** |

**Company: GE**

**Location: Bangalore**

**Project: 2**

**Project: GE Digital**

**Role: Azure DevOps Engineer**

**Duration: May 2018 to Till Date**

**Roles and Responsibilities:**

* Creating CI/CD pipelines to Build and release applications in **Azure**
* Knowledge with source code repository branching and merging for multiple concurrent code branches.
* Hands on committing messages in git and github
* Pulling and pushing updated messages into the github
* Involved in job scheduling for daily build activities using Jenkins
* Creating new jobs using VSTS and managing the build related issues
* Coordinating with the development team to fix the build related issues
* Configuring Docker environment, creating & managing docker images
* Experience in creating custom Docker Images using Docker file
* Responsible for running applications on Docker Images.
* Writing Ansible Playbooks for configuration of application and patching activity.
* Using Git version control for pushing code to Centralized repository.
* Building and managing **Azure** Infrastructure.
* Working on **Microsoft Azure** (Public) Cloud to provide IaaS support.
* Migrate VMs form one cloud Services to another cloud Services.
* Provide the **Azure** cloud solution architecture to client as per their requirement to setup Environment on **Azure**.
* Provide Multi Site VPN solution to connect multiple networks in **Azure**.
* Configure the VMs in Availability Set to provide higher Availability for VMs.
* Create and test the Power-Shell script to deploy the VM, Storage, Network and Affinity.
* Provide the Storage solution to Client.
* Provide the Virtual network solutions.

**Project: 1**

**Project: GE Oil & Gas**

**Role: Azure Engineer**

**Duration: Jan 2016 to Apr 2018**

**Roles and Responsibilities:**

* **Azure** IaaS cloud management.
* Understanding the Infrastructure requirement and architecture.
* Providing good architecture solution as per the requirement.
* Migration of workloads from On-Premise to **Azure** and AWS to **Azure**. Hybrid Integration.
* Virtual machines Deployment and Management.
* Virtual machine Scale set Deployment and Management.
* Storage and Managed Disk Deployment and Management.
* Virtual Network management and design and Configuring Site to Site VPN, Point to Site VPN, V-Net to V-net VPN and Open VPN for Open Sources.
* Deploy and Configure **Azure** Site Recovery (On-Premise (Physical, VM-Ware and Hypervisor) to **Azure** Cloud and **Azure** to **Azure**).
* Deploy and Configure **Azure** Backup & Recovery Services.

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| **STRENGTHS** |

* Goal oriented and committed.
* Demonstrated ability to learn quickly and adapt to new environments.
* Comprehensive problem-solving abilities.

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| **PERSONAL PROFILE** |

* Full Name : Sateesh Vadlamudi
* Father's Name : Nagaraju Vadlamudi
* Date of Birth : 15-04-1993.
* Marital Status : Single
* Nationality : Indian

**NAL PROFILE**

I hereby confirm that all above furnished details are true and correct to the best of my knowledge.

Place: Yours sincerely,

Date: Sateesh Vadlamudi

**Azure DevOps Engineer**