**Surendra Polavarapu**

HYDERABAD, TELANGANA.

Mobile no: +91 89773 02047

[psuri.3345@gmail.com](mailto:psuri.3345@gmail.com)

**Objective**

To evolve into a hardworking and sincere profession, contributing to the success of your organization and at the same time enhance my knowledge and my professional background.

**Technical Skills**

|  |  |
| --- | --- |
| **Tools Proficient** | |
| Automation (CI/CD) Server | Jenkins |
| Version Control | Git |
| Containerization & Orchestration | Docker, Kubernetes |
| AWS – Cloud | EC2, S3, Auto-Scaling, Load Balancer, Security Group, IAM, VPC, Cloud Watch, SNS,RDS, AMI,ECS. |
| Azure – Cloud | VM, VM Scale set, Load Balancer, Storage Account, Managed Disk, Azure Active Directory, Virtual Networking. |
| Operating Systems | Windows, Linux. |

**Education and Qualification**

* Completed **Mca from *JNTU Anathapur*  with 74%** in 2016.
* Completed **B.Sc from *VikramaSimhapuriUniversity Nellore* with 85%** in 2013.
* Completed **Intermediate from *ViswaSanthi College Nellore*  with 68%** in 2010.
* Completed **SSC from *NewNejathi School Nellore*  with 70%** in 2008

**AWS Skills**

* Knowledge in creation of Reusable templates using Cloud Formation.
* Comfortable to work with AWS cli.
* Hands on knowledge in creation of Roles , Profiles and users in IAM
* Working knowledge on Creation of custom AMI’s
* Good Knowledge on vertical and horizontal scaling
* Working Knowledge in Configuration of ELB
* Creating and managing Relational Database
* Creating and managing backups
* Making S3 buckets &S3 – versioning ,folder copying & syncing

**Azure Skills**

* knowledge in cloud administrator in microsoft azure, involved in configuring virtual machines, storage accounts, resource groups
* knowledge in virtual network to create public and private subnets.
* knowledge in azure virtual machine scale sets
* knowledge on creating Images of Virtual Machines using Packer.
* knowledge on ARM templates to create different environments in azure
* knowledge in terraform for creating environment for azure.
* Idea of Migrating On-premise VMs to Azure.
* Good idea on Azure Active Directory.

**DevOps Skills**  
  
 - Familiar with Linux and/or Windows operating system

* Good practice on automated process for builds and deployments using **Jenkins**
* Analysing code quality using **SonarQube**
* Automating the test results continuously using **JFrogArtifactory**
* Good knowledge on SCM tools like Git for branching, tagging and version management
* Having experience in creating custom Docker Images using Dockerfile.

**PERSONAL QUALITIES:**

* Confidence and creating positive work environment.
* Team working skills and good of expressing thoughts.
* Competitive and Inquisitive in nature.

**PERSONAL DETAILS:**

Date of Birth : 15th Apr 1996.

Father’s Name: P Vengaiah

Gender : Male

Martial Status : Single

**DECLARATION:**

I hereby declare the above mentioned information is truth to the best of my knowledge**.**

Date: Signature

Place: Surendra .P