Setty Mahesh

1-1-36,Opposite Ram Mandiram Ponnur, 522124 **7901504472 maheshsetty7867@gmail.com**

SUMMARY

Enthusiastic and driven student with a solid foundation in AWS DevOps theory and a strong desire to apply knowledge in a practical setting. Possesses a keen aptitude for learning and problem-solving, coupled with a collaborative mindset. Committed to staying abreast of the latest advancements in the AWS ecosystem. Seeking an opportunity to contribute to a dynamic organization, leverage theoretical expertise, and gain hands-on experience in implementing efficient and scalable cloud solutions

TECHNICAL SKILLS

Core Computer Skills

- AWS Services: EC2, S3, RDS, Lambda, CloudFormation, CloudWatch, Route53, IAM, VPC
- Containerization: Docker, Kubernetes
- Automation: Ansible, Terraform
- CI/CD: Jenkins, Git, Bitbucket
- Scripting: Bash, Python
- Operating Systems: Linux, Windows

PROFESSIONAL EXPERIENCE

Social Prachar, Hyderabad — Apprenticeship

June 2022 - Feb 2023

- Designed and implemented scalable infrastructure on AWS using CloudFormation and Terraform.
- Managed and deployed Docker containers using Kubernetes and FCS
- Developed Ansible playbooks for automating infrastructure provisioning and deployment.
- Configured and managed CI/CD pipelines using Jenkins, Git and
 Rithucket
- Monitored system performance using Nagios and Grafana.
- Collaborated with development teams to troubleshoot and resolve issues in a timely manner.
- Implemented security best practices using IAM, VPC, Security Groups and NACLs.
- Improved application availability by configuring load balancing and auto-scaling groups.
- Created and managed RDS instances for relational databases like MySQL and PostgreSQL.
- Migrated on-premise infrastructure to AWS, resulting in a reduction in operational costs and increased scalability.

PROFESSIONAL SKILLS

- Analytical
- Perceptiveness
- Accountability
- Growth Mindset
- Creative thinking

SKILL & TOOLSET

- Linux system
 Adminstration
- Bash Scripting
- Jenkins
- Ansible
- Docker
- Kubernetes

EDUCATION

Chebrolu Engineering College, Chebrolu — B.Tech

June 2017 - February 2022

- Electronics and Communication Engineering
- Aggregate: 6.74

LANGUAGES

- English
- Telugu
- Hindi