AMBATI SRIKANTH

✉ ambatisrikanth202@gmail.com   📞 9346456032   📍 Hyderabad Telangana

in linkedin.com/in/ambati-srikanth   ○ github.com/SrikanthAmbati   🔗 Portfolio Srikanth's

PROFESSIONAL SUMMARY

Aspiring AWS DevOps Engineer with a strong passion for cloud computing, automation, and modern infrastructure practices.Skilled in AWS services, CI/CD pipelines, and containerization technologies like Docker.Seeking an entry-level role to apply my skills in building scalable solutions and driving automation.

EDUCATION

Bachelor of Technology (EEE)   2020 – 2024
Malla Reddy Engineering College   CGPA : 7.37

Intermediate in MPC   2018 – 2020
TS Boys Residential Junior College   88.8%

SSC   2018
TS Boys Residential School   CGPA : 9.0

TECHNICAL SKILLS

- **Programming Language**: Python
- **Databases**: My SQL
- **Cloud Platform**: AWS (Iam,EC2, EBS, S3, RDS, Lambda,Vpc,Bash,cloud watch.)
- **DevOps Tools**:Git,Maven,Ansible,Jenkins, Docker, Kubernetes, Terraform, Prometheues, Grafana.
- **Operating system :** Linux , Windows

INTERNSHIP

Codtech IT Solutions – DevOps Intern   09/2024 – 12/2024
- Assisted in designing and implementing CI/CD pipelines using Jenkins and Git to   Hyderabad, India
  automate build, test, and deployment workflows.
- Managed Docker containers and used Kubernetes for orchestration.
- Worked with AWS services (EC2, S3, IAM, Lambda, VPC) for cloud infrastructure.
- Implemented monitoring with AWS CloudWatch and Grafana to optimize
  performance.

PROJECTS

1.Prepaid Energy Meters   12/2023 – 04/2024
Objective: To develop a smart prepaid energy metering system that allows users to
pay for electricity in advance.The system enables real-time usage monitoring,
reduces billing issues and energy theft, and automates meter readings.Offers easy
balance check, recharge, and power control features for better user convenience.

2. Automated CI/CD Pipeline with Jenkins
Built a CI/CD pipeline using Jenkins to automate testing, building, and deployment.
Containerized applications with Docker and deployed them on AWS ECS, with
monitoring and alerts configured via CloudWatch.

3. Infrastructure as Code (IaC) with Terraform on AWS
Used Terraform to provision and manage AWS resources like EC2, VPCs, and S3 with
version control. Ensured consistency using Ansible for automated configuration
across multiple servers.

CERTIFICATES

- AWS DEVOPS Course   • AWS re/start Graduate 🔗
  Completion certificate 🔗

LANGUAGES

1.English   2. Telugu   3. Hindi