



VAKAMUDULA VENKATESH

 GitHub


 LinkedIn

 Portfolio

CONTACT

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SKILLS

- AWS - EC2, S3
- Linux Administration
- Terraform
- Docker Containerization
- Ansible
- GitHub
- CI/CD - Jenkins
- Kubernetes Orchestration

LANGUAGES

- English
- Hindi
- Telugu

OBJECTIVE

Passionate about automating workflows, optimizing CI/CD pipelines and managing scalable, secure infrastructure to enable seamless software delivery. Seeking a role to contribute to innovative projects and enhance operational efficiency.

PROJECTS

• Automated DevOps Portfolio

Built and deployed a containerized full-stack portfolio website using React and Node.js, leveraging Docker, GitHub Actions for CI/CD, and Terraform for AWS EC2 provisioning. Configured NGINX reverse proxy with HTTPS via Let's Encrypt and integrated a functional contact form with Gmail SMTP.

• Microservices Deployment

Containerized and deployed three e-commerce microservices (Python, Java, Golang) using Docker, Kubernetes (EKS), and GitHub Actions CI/CD, ensuring scalability and automation.

CERTIFICATIONS

- [AWS Cloud Practitioner \(CLF - C02\)](#)
- [Terraform Associate 003](#)
- [Udemy Course Completions](#)

EDUCATION

B.Tech in Electronics and communication Engineering

Bharath University | Chennai, India | CGPA - 8.6 | 2019-2023

Intermediate

Sri Chaitanya Junior College | Visakhapatnam | CGPA - 9.7 | 2017-2019

Class 10th

Sri Chaitanya High School | Vijayawada | CGPA - 9.5 | 2016-2017