# **BHUSHAN DESAI**

### **SKILLS**

# **Programming Skills**

terraform · aws · docker · kubernetes ·  $ansible \cdot git \quad \cdot gitops \cdot prometheus \cdot iam \cdot$ vpc · sonarqube · helm

**Databases & Cloud services** MySQL

# **Programming Skills**

java · shell script

# pipeline

CI/CD · Jenkins

### **STRENGTHS**

### Communication

Open-minded, outgoing and patient in conversations with others.

# Flexibility/Organisational

Managed to finish over 8 full-scale courses while working full-time to earn my GCP DevOps Engineer certification.

# **Devops Engineer**

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#### **SUMMARY**

Dynamic DevOps Engineer with a Strong Foundation in Automation and Infrastructure Management. Proficient in Multiple DevOps Tools and Practices. Proven Ability to Design and Implement Scalable, Efficient, and Maintainable CI/CD Pipelines and Cloud Infrastructure. Passionate About Staying Up-To-Date with Emerging Technologies and Best Practices in DevOps.

# **EDUCATION**

Centre for Development of Advanced Computing.

2023

SunBeam Institute of Information Technology

pune

percentage 63 / 100

B. E. Mechanical Engineering

2014 - 2010

Shivaji University

Warananagar Kolhapur

Percentage 65 / 100

### **PROJECTS**

### DevOps Engineer

2024 - Present

Billed

Pune

The project employs a CI/CD pipeline driven by GitHub's CI/CD repository, comprising steps from source code retrieval to deployment. The process includes:

- Source Code Retrieval: Source code is retrieved from the GitHub repository.
- Packaging: The application is packaged for deployment.
- Sonar Testing: After packaging, Sonar testing ensures code quality and security.
- Artifact Management: Artifacts are managed in JFrog Artifactory.
- **Docker Integration:** Docker containers are built and pushed to Amazon ECR (Elastic
- **Deployment:** GitOps principles guide deployment via manifest files.
- Monitoring: Prometheus, installed via Helm, ensures comprehensive monitoring.