

Datta Rahegaonkar

+91 9322327527 | dattarahegaonkar09@gmail.com | Ambegaon, Pune | [github](#) | [linkedin](#)

PROFILE SUMMARY

Adaptable Enthusiastic about DevOps Tools, with hands-on in, Docker, Kubernetes, AWS, and implementing scalable CI/CD Pipelines with troubleshooting and debugging complex deployment issues. also hands-on in DevSecOps with SonarQube, Trivy, OWSAP, and more.

EDUCATION

Shrimati Kashibai Navale College Of Engineering

Pune-Maharashtra

B.E - Computer Science & Engineering

2022- 2026

Aggregate CGPA : 8.08

SKILLS

Databases : MongoDB, MySQL

Technical skills : Python, SQL, AWS

Tools : Docker, Jenkins, Linux, Kubernetes, Git, GitHub, Github Actions, SonarQube, Trivy, Containerization

Networking: TCP/IP, Subnetting, VPCs, Load Balancers, Route53, CloudFront, Networking

PROJECTS

Three Tier Application | [Code](#)

- Implemented **Jenkins CI/CD** automation pipeline with automated **Rollback Strategies**, ensuring **zero-downtime**, saves the **3+** hrs of manual intervention.
- Orchestrated **k8s Pods** and scaling **2+** microservice within **EKS Clusters**, enhancing **uptime** and system **robustness** through **Docker Private Registry** integration.

Climate Cast - Weather Web App | [Code](#)

- Implemented a **DevSecOps** pipeline integrating **security** at every stage of the CI/CD process using tools like **SonarQube**, **Trivy**, and **GitHub Actions** reducing **10+** hours of manual effort to a single-click deployment
- **Containerized** the application with **Docker**, to ensure the app runs the same across different environments and automated testing and deployment using **Jenkins Pipelines** with **GitHub Actions**, reducing deployment time by **40%**. Launched the application on **local Kubernetes Cluster** using **Kind**, improving deployment reliability by **30%**.

Serverless Application Deployment on AWS | [Code](#)

- Developed **Serverless** application to optimize cost and eliminate server maintenance overload.
- Designed **Lambda Function** triggered via **API Gateway** for secure, scalable, and event-driven execution.
- Integrated with **Amazon DynamoDB** database for low latency, NoSql Data Storage.

ACHIEVEMENTS

Street Play

- Duff Karandak, Modern Law Collage, Pune (State Level) - 2nd Runner-Up
- Sinhgad Karandak, Sinhgad Collage, Pune - 1st Prize (Winner)