

Mohammad Saad Shaikh

+91 88307 49824 | saadsk4646@gmail.com | [GitHub](#) | [LinkedIn](#)

PROFILE SUMMARY

Aspiring **DevOps Engineer** with hands-on experience in cloud platforms (**AWS, Azure**), CI/CD, **Containerization**, and **Orchestration**. Skilled in deploying scalable apps using modern DevOps tools and eager to grow in cloud-native environments.

EDUCATION

Savitribai Phule Pune University
BBA (Computer Applications) **CGPA 8.49**

Pune
Sep 2022 – June 2025

SKILLS

Technical skills:

Tools: **Linux, Docker, Kubernetes, Terraform, Ansible, Scripting, Jenkins, GitHub Actions, Azure, AWS**

EXPERIENCE

40 Bears Tech Corp
DevOps Intern

Pune
August 2024 – Present

- Implemented Multiple End to End DevOps **Automation Pipelines** for Laravel applications using **Github Actions**.
- Managed domain registration, **Cloudflare** DNS, Caching and configured **Nginx/Apache** reverse proxies with authentication.
- Integrated **SMTP** mailers, **MySQL** databases, and phpMyAdmin using **Docker**.
- Designed and built optimized **Docker images** for Laravel, Node.js, and various microservices.
- Developed custom **Helm charts** for deploying **Postgres, TimescaleDB**, and other applications in production clusters.
- Configured K8s namespaces, ConfigMaps, and Secrets for environment-specific settings and secure credential management.
- Co-ordinated **Android** and **iOS** build processes, including version control and release management.
- Published app versions to the **Google Play Store** and **Apple App Store**, ensuring compliance and timely delivery.

PROJECTS

Cloud CI/CD Pipeline – Node.js Web App

Tools: GitHub, Jenkins, Docker, AWS EC2, Amazon ECR

- Built a CI/CD pipeline for a Node.js application on AWS EC2 using Jenkins and Docker.
- Integrated GitHub webhooks to automate Docker image builds and deployments.
- Pushed images to Amazon ECR and deployed containers on EC2 instances.

Azure CI/CD Pipeline – Microservices App

Tools: Azure DevOps, ACR, Docker, AKS

- Developed a CI/CD pipeline using Azure Repos and Azure Pipelines for a microservices-based application.
- Containerized services with Docker, pushed images to ACR, and deployed to AKS.
- Configured AKS autoscaling and applied updates using custom Kubernetes manifest scripts.

Infrastructure Automation – Multi-Tier App

Tools: Terraform, Ansible, Azure, GitLab CI

- Provisioned Azure infrastructure (VMs, networks, storage) using Terraform.
- Automated software setup and configuration using Ansible.
- Deployed full stack via GitLab CI pipelines, with support for rollback and environment variables.