

Manoday Anil Ahire

Pune | manodayahire786@gmail.com | +91 85300 58107

linkedin.com/in/manodayAhire | github.com/MAHIRE-7 | manodayahire.vercel.app

Profile Summary

Cloud and DevOps Engineer with hands-on experience designing, deploying, and operating cloud-native infrastructure on AWS and Azure. Strong expertise in infrastructure automation using Terraform, CI/CD pipeline implementation using Jenkins and GitHub Actions, containerization with Docker, and Kubernetes orchestration. Experienced in cloud security, monitoring, and production support operations. Proven ability to build scalable, secure, and highly available cloud environments following industry best practices.

Skills

Cloud Platforms: AWS, Azure

Automation (IaC): Terraform, Ansible

Containerization: Docker

Monitoring: CloudWatch, CloudTrail, Grafana

Networking: Subnets, Route Tables, NAT Gateway

Scripting: Shell Scripting

Core Services: EC2, S3, IAM, RDS, VPC, EKS, ECS

CI/CD: Jenkins, Argo CD

Orchestration: Kubernetes

Security: IAM Policies, Security Groups, KMS, WAF

Databases: RDS (MySQL), DynamoDB

OS: Linux, Windows

Experience

Cloud Infrastructure Engineer Intern at Excellon Software

Oct 2025 – Present

- Manage and support production **Azure cloud infrastructure** for internal and client-facing applications.
- Perform daily cloud health checks, monitoring using Azure Monitor and logging tools.
- Support deployment and monitoring of cloud applications ensuring high availability and performance.
- Follow SOP-driven operational processes for incident handling, access management, and security.

Education

Bachelor of Computer Engineering

Nov 2022 – Jun 2025

Dr. D. Y. Patil College of Engineering and Innovation, Talegaon, Pune

University: Savitribai Phule Pune University

CGPA: 8.69

Diploma in Computer Engineering

Aug 2019 – Jul 2022

Government Polytechnic, Nandurbar

University: Maharashtra State Board of Technical Education

Percentage: 85.26%

Projects

GrapeVault on AWS

- Designed and deployed secure **AWS cloud infrastructure** using **EC2, S3, VPC, and IAM**.
- Implemented Infrastructure as Code using **Terraform** to automate cloud resource provisioning.
- Configured IAM roles, security groups, and encryption using **KMS** following cloud security best practices.
- Implemented monitoring and logging using **CloudWatch** for system health and alerting.

Wanderlust – DevSecOps Project | AWS | CI/CD | Security

- Deployed a cloud-based application on AWS using **EC2, S3, IAM, and VPC** following cloud architecture best practices.
- Designed and implemented a **CI/CD pipeline** using **Jenkins** for automated build and deployment.
- Integrated **DevSecOps security checks** into the pipeline, including dependency scanning and code quality validation.

Certifications

AWS Certified Cloud Practitioner (CLF-C02)

May 2025 – May 2028

Amazon Web Services

Microsoft Certified: Azure Fundamentals (AZ-900)

Sep 2024 – Sep 2026

Microsoft

Linux for Cloud and DevOps Engineers

Udemy