

SUMMARY

Computer Science Student Skilled in Networking, Cloud Computing (AWS), and DevOps tools (Docker, Kubernetes, Terraform, CI/CD). Completed a successful DevOps Engineer internship with hands-on experience in infrastructure automation, cloud services, programming, databases, and infrastructure management. Proactive learner, excited to apply and enhance technical expertise in a dynamic professional environment.

EDUCATION

Sanjivani College of Engineering, Kopergaon, B.Tech in Computer Science

November 2022 – June 2025

Amrutvahini Polytechnic, Sangamner, Diploma In Information Technology

June 2018 – Aug 2021

TECHNICAL SKILLS

- AWS Cloud Services:** EC2, ECS, EKS, VPC, Auto Scaling, S3 Bucket, EBS, AMI, RDS, Load Balancer, IAM Roles and Policies, CloudWatch, Route 53, Lambda.
- DevOps Tools:** AWS, Terraform, Jenkins, Git, GitHub, Docker, Kubernetes (K8s), Ansible.
- Networking:** VPC, Subnets, Security Groups, Route Tables, NAT Gateway, Internet Gateway, Route 53, IPs, TCP/IP, VPN, DNS, OSI, Routing And Switching, Network LoadBalancer, Network Troubleshooting, Network Management.
- Coding Skills:** Terraform (HCL), Bash, Python.
- Core Skills:** Infrastructure provisioning, infrastructure automation, cloud monitoring, system troubleshooting, CI/CD, scripting, cloud security.
- Databases and Tools:** MySQL, Visual Studio & Terminal.
- Operating Systems:** Windows, Linux & Android.

EXPERIENCE (INTERNSHIP)

•Greateway Software Pvt.Ltd

Dec 2024 - June 2025

AWS Cloud DevOps

Hybrid

– Designed and deployed cloud infrastructure using AWS services Managed infrastructure as code (IaC) with Terraform/-CloudFormation.

– Monitored system performance and optimized resources Implemented security best practices and compliance standards.

PROJECTS

- AWS Three-Tier Architecture Deployment on Amazon Linux 2023

May 2025

AWS Domain

GitHub

– Designed and deployed a secure three-tier architecture on AWS using EC2, VPC, and MariaDB on Amazon Linux 2023.

– Implemented scalability, high availability, and best practices for cloud infrastructure.
- AWS EKS Kubernetes Deployment with Terraform (Super Mario Game)

Aug 2025

DevOps Domain

GitHub

– Designed and deployed a Kubernetes-based application on AWS EKS using Terraform for full Infrastructure as Code.

– Automated deployment of a containerized Super Mario game and exposed it via AWS LoadBalancer for public access.
- Smart Lock System with Human Detection

Jan 2024

IOT Domain

Hybrid

– Integrated real-time monitoring, automated access control, and security alerts. Enhanced security by detecting and distinguishing humans from other objects before granting access.
- Securely Connect EC2 to S3 Using VPC Gateway Endpoint — Terraform

May 2025

Cloud/DevOps

GitHub

– Implemented secure connectivity between EC2 instances and S3 buckets using VPC Gateway Endpoints in AWS.

– Used Terraform for infrastructure provisioning, ensuring private and secure data flow without using the public internet.

CERTIFICATIONS

- Oracle Cloud Infrastructure 2025 Certified DevOps Professional Oracle
 - AWS Academy Cloud Foundations Credly
 - AWS Fundamentals COURSERA
 - Introduction To Industry 4.0 and Industrial IOT NPTEL
- Last updated: September 29, 2025