

# Sanket Tambe

PRN: UCS22M2151

Bachelor of Technology

in Computer Science

SCOE Kopargaon Affiliated to Savitribai Phule Pune University

+91-7620250061

tambesanket49@gmail.com

tambesanket05@gmail.com

GitHub

LinkedIn

## 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, Kopargaon**, B.Tech in Computer Science  
**Amrutvahini Polytechnic, Sangamner**, Diploma In Information Technology

November 2022 – June 2025  
June 2018 – Aug 2021

## TECHNICAL SKILLS

- Generative And Agentic AI:** ChatGPT, Gemini AI, Replit AI .
- AI Skills:** AI Agents, Agentic Workflows, Prompt Engineering .
- Cloud Platforms:** AWS .
- DevOps Tools:** Terraform, Jenkins, Git, GitHub, Docker, Kubernetes (K8s), Ansible, CI/CD.
- Coding Skills:** Bash, Python, SQL, Visual Studio, Terminal .
- Core Skills:** Infrastructure Provisioning, Infrastructure Automation, Cloud Monitoring, System Troubleshooting, Cloud Security, Networking .
- 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.
- Monitored system performance and optimized resources Implemented security best practices and compliance standards.

## PROJECTS

### •AWS Three-Tier Architecture Deployment on Amazon Linux 2023 - Terraform

May 2025

*AWS, Terraform*

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.

### •Automated Build And Deployment Pipeline using Jenkins and Docker

Oct 2025

*CI-CD, Docker*

GitHub

- Built a Jenkins CI/CD pipeline to automate building, testing, and deploying a Dockerized application on every code commit.

### •Kubernetes Application Deployment with Minikube and Docker

Oct 2025

*Minikube, kubectl, Docker*

GitHub

- Deployed and managed containerized applications on a local Kubernetes cluster using Minikube, kubectl, and Docker.

### •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

- Oracle Database@AWS Certified Architect Professional Oracle

- Oracle Cloud Infrastructure 2025 Certified Networking Professional Oracle

Last updated: December 24, 2025