

Tambe Sanket Shivaji

Nashik

Bachelor of Technology
in Computer Science
SCOE Kopargaon Affiliated to Savitribai Phule Pune University

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Portfolio
[GitHub](#)
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SUMMARY

Computer Science graduate skilled in Networking, AWS Cloud, DevOps , and Agentic AI. Completed a DevOps Engineer internship with hands-on experience in infrastructure automation, AWS services, Linux, Networking, DevOps tools, and system management, along with building AI-driven applications and cloud infrastructure using prompt-based workflows. Eager to apply and grow skills in Cloud, DevOps, and AI Engineering roles.

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

- AI Tools:** ChatGPT, Gemini AI, Replit AI, Perplexity 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, SQL, Visual Studio, Terminal, Git Bash .
- Core Skills:** Infrastructure Provisioning, Infrastructure Automation, Cloud Monitoring, System Troubleshooting, Cloud Security, Networking .
- Operating Systems:** Windows, Linux & Android.

EXPERIENCE (INTERNSHIP)

•Greateway Software Pvt.Ltd

AWS Cloud DevOps

Dec 2024 - June 2025

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.

•TwinsisTech

AI Agent Developer

Nov 2025 - Present

Remote

- Used modern AI tools to work on the application.
- Worked with AI agents by creating, testing, and refining prompts to achieve desired outputs.

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 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.

•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: February 16, 2026