

SNEHAL SWAMI

Cloud & DevOps Engineer

+91 7823072063 | snehalswami1192@gmail.com | github.com/snehal-2121 | snehalswami.in | Solapur

PROFESSIONAL SUMMARY

Computer Science Engineering student with practical experience in AWS Cloud and DevOps technologies. Skilled in designing cloud infrastructure, automating deployments, and managing scalable applications using AWS, Docker, Kubernetes, Terraform, Linux, and CI/CD tools. Passionate about cloud computing and infrastructure automation.

TECHNICAL SKILLS

Cloud	AWS EC2 S3 IAM VPC RDS Route53 ELB
DevOps	Docker Kubernetes Jenkins Terraform Ansible
Programming	Python Bash SQL
Operating Systems	Linux (Ubuntu) Windows
Monitoring	Prometheus Grafana CloudWatch
Networking	TCP/IP DNS HTTP/HTTPS Security Groups
Tools	Git GitHub VS Code

PROJECTS

Digital Village Platform

- Developed a scalable web application with secure role-based authentication and database integration.
- Designed and deployed cloud infrastructure using AWS services for reliable application hosting.
- Improved application performance and security by implementing modern backend architecture.

Cloud Taporatna Maha E-Seva Website

- Developed a responsive bilingual (Marathi & English) website for a Maha E-Seva center.
- Showcased government services with an intuitive and mobile-friendly interface.
- Optimized website performance, responsiveness, and user experience across devices.

Personal Portfolio Website

- Designed and developed a responsive portfolio website showcasing cloud and DevOps projects.
- Deployed the website using modern hosting platforms with GitHub-based version control.
- Optimized website performance, responsiveness, and user experience across multiple devices.

EDUCATION

B. Tech Computer Science Engineering - 9.00 CGPA

MAEER's MIT College of Railway Engineering & Research, Barshi (2024 – Present)

Diploma in Computer Science - 74.94%

A.G. Patil Institute of Technology, Solapur (2021 – 2024)

CERTIFICATION

Master in Cloud Architecture (AWS + DevOps)

Hands-on training in AWS Cloud, DevOps, Linux, Docker, Kubernetes, Terraform, CI/CD, and cloud infrastructure management.

ACHIEVEMENTS

- 3rd price in Idea Competition