

# Harshal Yogeshwar Joshi

+91-7666871558 | [harshaljoshi9922@gmail.com](mailto:harshaljoshi9922@gmail.com) | [github.com/joshiharshal](https://github.com/joshiharshal) |

[linkedin.com/in/harshal-joshi003/](https://linkedin.com/in/harshal-joshi003/)

## PROFILE

Detail-oriented DevOps Engineer and Computer Science postgraduate student with strong hands-on experience in AWS, Docker, Terraform, and automation tools. Adept at managing cloud infrastructure, CI/CD pipelines, and system administration tasks. Passionate about building scalable and reliable solutions.

## EDUCATION

### Savitribai Phule Pune University

Nashik, India

#### MSc Computer Science

2023 – 2025

CGPA : 6.64

#### BSc Computer Science

2020 – 2023

CGPA : 7.44

## SKILLS

- Cloud & Infrastructure : AWS (EC2, S3, RDS), Terraform, Ansible
- Containerization & Orchestration : Docker, Kubernetes (K3s)
- Version Control & CI/CD : Git, GitHub, GitLab CI, Bash scripting
- Monitoring & Logging : Prometheus, Grafana, Loki
- Programming & Web : HTML, CSS,

## EXPERIENCE

TachyonByte Technologies Pvt. Ltd. — *DevOps Engineer Intern*

Nashik, India

Jan 2025 – Present

- Built and managed AWS cloud infrastructure using tools like Terraform and Ansible, ensuring reliable and automated provisioning of resources
- Containerized applications with Docker to maintain consistent environments across development, testing, and production stages.
- Supported CI/CD pipeline setup, helping automate deployments and improve system efficiency.

## PROJECTS

### I. E-commerce Website Deployment (DevOps Project)

- Deployed a Django-based e-commerce website on AWS EC2 using Terraform and Ansible.
- Used Docker to containerize the application for consistent deployment.
- Automated the entire setup and deployment using a single Bash script.
- Configured domain and DNS using Cloudflare for public accessibility.

### II. Portfolio.Joshiharshal.cloud

- Designed and deployed a personal portfolio website with Docker, Terraform, and AWS showcasing cloud deployment expertise.

## CERTIFICATIONS

- Red Hat Certified System Administrator (RHCSA)
- Docker Absolute Beginner (KodeKloud)