

Ismail Shaikh

Aurangabad, Maharashtra — +91-7719877580 — ismailprompt2i@gmail.com
[GitHub](#) — [Portfolio](#)

Professional Summary

Aspiring Cloud and DevOps Engineer with hands-on experience in Linux system administration, Docker containerization, and AWS cloud services. Skilled in deploying static applications using Amazon S3 and CloudFront, managing Linux services using systemctl, handling file permissions, and writing Bash scripts for automation. Strong foundation in cloud-native concepts, CI/CD basics, and infrastructure fundamentals. Actively preparing for entry-level Cloud / DevOps roles.

Technical Skills

Cloud: AWS (S3, CloudFront, EC2 fundamentals, IAM basics)
DevOps: Docker, Containerization, CI/CD Fundamentals
Linux: User Management, File Permissions, Systemctl, SELinux Basics
Scripting: Bash, Shell Scripting
Programming: JavaScript, Node.js, C++
Version Control: Git, GitHub
Web: HTML, CSS

Certifications

Red Hat Certified System Administrator (RHCSA) Aug 2025 – Feb 2026
MIT-RedHat Training Division, Chhatrapati Sambhajnagar (Virtual)

- Hands-on experience with Linux file systems, user and group management, permissions, and service management.
- Worked with systemctl, networking basics, storage management, and shell scripting.
- Practiced container management concepts aligned with enterprise Linux environments.

Projects

Node.js Dockerized Application Deployment on AWS EC2 Nov 2025
Technologies: AWS EC2, Docker, Node.js, Linux

- Containerized a Node.js application using Docker by writing a custom Dockerfile and building optimized images.
- Launched and configured an AWS EC2 Linux instance to host the application in a production-like environment.
- Deployed and managed the Docker container on EC2, exposing application ports and ensuring persistent execution.
- Configured security groups for allowing secure external access.
- Demonstrated understanding of cloud compute provisioning, container deployment, and infrastructure-level application hosting.

CodeByte – AI Hackathon Final Prototype Apr 2025
Technologies: JavaScript, AI APIs, HTML, CSS

- Participated in Technophilia 2025 AI Hackathon as part of Team DevStorm.
- Developed an AI-powered tool that converts UI wireframes into production-ready HTML/CSS boilerplate code.
- Automated frontend generation workflow, improving development efficiency.
- Collaborated in a team environment demonstrating problem-solving and leadership skills.

Education

Bachelor of Technology in Computer Science & Engineering 2023 – 2027
Maharashtra Institute of Technology, Aurangabad

Senior Secondary (XII) – Science 2023
Maharashtra Udaygiri Mahavidyalaya, Udgir