NEHAL INGOLE

nehalingole2001@gmail.com | Mob :- 7397966719 | Portfolio

Education

Government College Of Engineering Karad, Maharashtra

Information Technology (IT) | CGPA: 7.89

R.A College Washim, India 2017 - 2019

Science , Percentage: 64

SMC English School, Washim, India

State Board (Class X), percentage: 76.80

Skills

AWS | GitLab | Docker | Ansible | Jenkins | Kubernetes | Git/GitHub | Linux | Terraform | JavaScript | React Native | Networking | ArgoCD | Linux | GCP | CI/CD | Prometheus & Grafana

Work Experience

Summer Program on MLOps | Project

May'21 - Aug'21

2019 - 2023

- Successfully completed 10+ real-world projects focused on MLOps practices, showcasing practical skills in deploying, monitoring, and scaling machine learning models.
- Created a powerful application for Docker and Kubernetes environment management, optimizing container orchestration and deployment pipelines.

LinuxWorld Informatics Pvt.Ltd | Trainee

Sept'20 - Aug'21

- Worked on Kubernetes, Jenkins, Docker and 6+ tools
- Increased productive security by 2% and minimized project costs by 10%

ALIF View Media | Full Stack Developer

Mar'24

- Developed a complete website for a ALIF
- · Manintaing load and managing website with the help of DevOps

Projects

Automate AWS using Face Recognition Demo

June 2021

- Automated AWS services with Face Recognition integration, optimizing workflows for enhanced security and efficiency
- Increase security by 10% and be cost efficient

Own GitHub with Dev Demo

March 2024

- Utilized AWS and Docker to architect and deploy a custom GitHub-like platform, achieving 20% performance boost.
- Showcased cloud infrastructure management, containerization, and DevOps skills by independently creating and optimizing an AWS-Docker-based GitHub alternative.

HLS Adaptive Bitrate Streaming Demo

June 2024

- Successfully implemented HLS streaming using Docker and AWS, ensuring seamless video delivery.
- Leveraged Docker for containerization and AWS S3 Bucket for secure storage, enhancing scalability and reliability.

Terraform with Spotify Demo

May 2022

- Enabled seamless infrastructure provisioning and management for music streaming applications.
- Implemented Infrastructure as Code (IaC) for music streaming applications, leveraging AWS services for cost reduction and zero downtime enhancements.

Achievements

- 2nd Runner Up in GCEK Hackathon 2022 (Speech-to-Sign Language Interpreter App)
- 4th position in GCEK Ideathon 2023 (Women Safety App)

Certification

- Aviatrix Certified Engineer- Multi- Cloud Network Associate Complete
- Oracle Certified Foundation Associate
- AWS Cloud Practitioner Essentials
- AWS Global Accelerator