

Nikita Dudhbhate

✉ cloudtechniki@gmail.com ☎ +91-8010811300 🔗 linkedin.com/in/nikita-dudhbhate 🌐 github.com/nikitadudhbhate

About

- Motivated and detail-oriented DevOps Engineer with a strong foundation in cloud computing, automation, and CI/CD practices. Passionate about leveraging technology to improve operational efficiency and streamline workflows.

Skills

DevOps: CI/CD, Docker

Cloud Platforms: AWS (EC2, S3, Lambda, ECS, Fargate), Google Cloud Platform

Programming & Scripting: Python, Shell Scripting

Version Control: Git

Automation & IaC: CloudFormation

Experience

Skylark Labs (DevOps Trainee)

June 2024 – March 2025

- Developed CI/CD pipelines to streamline deployment and reduce deployment times.
- Automated infrastructure setup and managed resources in AWS, ensuring high availability.
- Implemented containerized applications with Docker and automated deployments.

Wipro (Project Engineer)

April 2023 – September 2023

- Enhanced proficiency in C programming and Linux, contributing to system optimization and automation tasks.
- Collaborated with cross-functional teams to improve system configurations, resulting in faster processing times.

Wipro - Great Learning Velocity Program (Internship)

February 2022 – August 2022

- Trained in Java Full Stack Development, acquiring skills in HTML, CSS, JavaScript, Java, SpringBoot, and Hibernate.
- Developed multiple applications showcasing frontend-to-backend integration.

Projects

CI/CD Pipeline for Dockerized Python Flask App on AWS EC2

2024

- Built a CI/CD pipeline to automate deployment of a Dockerized Flask app on AWS EC2, optimizing deployment cycles using Docker Compose and GitHub Actions.

Automated Infrastructure Provisioning with Docker & CloudFormation

2024

- Developed a Python script to automate AWS infrastructure provisioning, reducing setup time by using Dockerized CloudFormation managed through GitHub Actions.

Automated Deployment of Static Website to AWS S3

2024

- Designed and deployed a static website to AWS S3, leveraging Flask and Jinja2 for static site generation and CloudFront for CDN, improving load times.

Deploy Python Lambda Function as Docker Container

2024

- Containerized and deployed a Python Lambda function to AWS ECR and managed its updates via GitHub Actions, enhancing deployment reliability.

Education

M.S. Bidve Engineering College, Latur

2018 – 2022

B.Tech in Computer Science & Engineering — CGPA: 8.80

Achievements & Certifications

- AWS Certified Cloud Practitioner
- Full Stack Development by Great Learning
- Google Cloud Ready Facilitator (2021) - Completed Data Analysis and Machine Learning tracks.
- Qwiklabs Hall of Fame (February 2022) - Ranked in the top 26 globally.
- Hacktoberfest Contributor (2021 & 2022) - Contributed to open-source projects and developed solutions during Hacktoberfest.