# NIKUNJ JADHAV

nikunjjadhav786@gmail.com | +91 9619073067 | linktree/Nixk07 | linkedin/nikunj-jadhav

## Profile

DevOps Engineer with **3+ yrs** of experience in cloud infrastructure, CI/CD, and automation. Skilled in Docker, Kubernetes, AWS, Azure, scripting, and debugging. Worked on infra monitoring, migrations, and ML-based projects.

## Skills

Programming Languages: **C++, Python, Bash**
Databases: **MySQL, SQL Services (SSIS, SSRS), phpMyAdmin**
Version Control: **Git, Github, BitBucket**
Web Development: **HTML5, CSS3, JS, PHP, Yii2, Flask**
Cloud Providers: **AWS, Azure, GCP**
CI/CD Tools: **Jenkins, GitHub Actions, Ansible**
Container orchestration: **Docker, Docker Compose, Dockerfile, K8s, Helm**
Project management tool: **JIRA**
Design & Documentation: **Canva, Notion**
AI & Automation: **Ollama, Local LLM Deployment, Prompt Engineering, Gen. AI Tools (Gemini, GitHub Copilot).**

## Certification

**Azure Fundamental**
**Credly Portfolio**
AWS Badges:
**Storage, Compute, Serverless, ML Foundation**
PubSub+ Cloud: Solace Certified
**Developer practitioner, EDA-practitioner, Solutions consultant**

## Work Experience

### DevOps Engineer                                            April 2024 - Current
#### Solace, Mumbai
- Working as a **Junior DevOps Engineer**, **monitoring daily alerts** for **Segmentors** and **Queues** using **DataDog Monitoring Agent, CI/CD automation**, and container orchestration tasks.
- Setting up a **cron script** for the **automation** of Daily alerts & monitoring the Uptime of the servers.
- Technologies: **Solace, Bash, C, JS, DataDog, etc.**

### Cloud Associate                                            April 2022 - September 2023
#### SapphireInfoTech Ventures, Mumbai
- Worked as a **Cloud Associate**, creating daily reports in **Excel** & handling client mail & processing requests.
- Setting up application servers based on various requirements on the cloud while doing on-prem. to **cloud migration**.
- I also helped create **disaster recovery plans** for various clients, ensuring efficient system operational recovery to their DR site during a catastrophic app failure.
- Technologies: **Azure, VM, Storage, S2S, and more; AWS services include EC2, S3, Cloudwatch, VPC, Lambda, IAM, etc.**

### Software Intern                                            February 2022 - April 2022
#### Synergy Technology, Mumbai
- Built a **CRUD app** with Admin Login, **phpMyAdmin Database** & **Flask** used with Foreign Key Tables for Music Webpage.
- I built the **plugin** from scratch, adding ease of use for the users. It's integrated into **WordPress**.
- Technologies: **HTML, JavaScript, WordPress, PHPMyAdmin, PHP 7, Yii2, Flask.**

### Web-Development Intern                                     February 2019 - March 2019
#### Sahu Technologies, Mumbai
- Designed **Dynamic UI pages** for Hotel Management Systems and Library Management Systems."
- Created a multi-page **interactive website**, linked it to a database, and deployed it using "**PHPMyAdmin.**"
- Technologies: **HTML, CSS, JS, PHPMyAdmin**.

## Education

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|---|---|---|
| **Bachelor of Science in Information Technology** (BSc-IT), Mumbai University | CGPA: 7.83/10 | 2019 - 2021 |
| **Diploma in Computer Science**, Maharashtra State Board of Technical Education (MSBTE) | 73% | 2016 - 2019 |

## Projects

### Yoga Plus - IIT Bombay's EdTech Hackathon
- Developed an **Android** app & web app in **Flutter** that assist users in performing yoga and workouts by using machine learning models in **TensorFlow Lite**. The user's stats were stored in **Firebase**.
- The web app uses the webcam to capture images and infers poses using the **MAX deep learning model**
- Technologies: **HTML, CSS3, JavaScript, Tensorflow.js, PoseNet, Model Asset Exchange.**

## Achievements

Stood 7th in the IIT Bombay EdTech Hackathon
Stood 3rd in the Apscript Hackathon
Selected in the CII - Debate Competition, State-Level

## Volunteering

Youth Volunteer at **HariPrabodham**  [2017- Present]
Green Warrior at **RestoreAareyForest**  [2025- Present]