# **ADITYA DHAGE**

# Software Developer

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## **SKILLS**

- Programming Languages: Java, C, Python, Dart, JavaScript, Bash
- Databases: MongoDB, MySQL, Firebase
- Technologies: Flutter, React.js, Express.js, Node.js, TailwindCSS
- Cloud: AWS, GCP

• Other: Git, Github, Figma, Linux, VIM

#### **ACHIEVEMENTS**

Achieved Top 7 finalist position in TIAA Retire-o-thon by developing an AI-based solution.
Qualified GATE (CS & IT) with AIR 13242.
Achieved N5 level Proficiency in Japanese scoring 96.0 percentile in the JLPT Exam.
Secured Winning positions at Aavishkar 2024 Institute, Zonal and University Level.
Jun 2024
Jan 2024

## **INTERNSHIP EXPERIENCE**

## Full Stack Web Developer- InFED, IIM Nagpur

Oct 2024 - Dec 2024

Project-Link: Live

MERN-App

- Co-developed the Official Website and Community Platform for IIM Nagpur's Incubation center, resulting in 40% increase in startup applications and 60% reduction in administrative workload.
- Implemented user-centric design improvements that increased platform engagement by 75%, serving 500+ monthly active users.
- Developed an intuitive Admin Panel that reduced content management time by 65% and enabled real-time updates of opportunities.

## **RELEVANT PROJECTS**

## Margdarshak-Find The Right Mentor

Sept 2024 - Nov 2024

Project-Link: Live

Project-Link: Live

MERN-App

- Built a full-stack mentorship platform with MERN stack, featuring AI-driven mentor recommendations, JWT authentication, and automated notifications, boosting session bookings by 30%.
- Developed scalable backend services with Node.js and MongoDB Atlas, ensuring 99.9% uptime and secure data management for 500+ users.

Wealth Planner Apr 2024 - June 2024

AI-based Customer-Retirement-Planner

- Developed an AI-driven stock prediction solution tailored to user risk profiles, improving prediction accuracy by 18%.
- Utilized LSTM and Time Series Analysis for stock assessment, achieving a 92% accuracy rate in forecasting stock trends.

SustainX Jan 2024 - Apr 2024

Flutter App - Google Solution Challenge's Regional Bootcamp

- Automated trash pickup scheduling with location selection, reducing user onboarding time by 25% through Firebase integration.
- Optimized route planning with Google Maps API, decreasing fuel consumption for collection teams by 20%.
- Enhanced trash segregation using ResNet-152 ML, achieving 91% accuracy.

## POSITIONS OF RESPONSIBILITY

## Campus Lead - Google Developer Students Club

July 2023 - July 2024

 $\bullet~$  Led a  $\bf 50+$   $\bf person$  team to organize and execute various technology-focused events.

## Technical Head - Readers' Club

Mar 2022 - Present

• Facilitated 12 interactive workshops designed to enhance soft skills among peers, resulting in a noticeable increase in participant engagement scores.

#### Events Head - GYWS, Light Wardha

May 2023 - Present

• Managed the planning and organization of events, including Cloth Donation Campaigns and Cleanliness Drives, impacting over 500 participants and contributing to a 40% increase in community engagement.

## **EDUCATION**

## Bajaj Institute of Technology, Wardha

May 2021 - May 2025

B.Tech Computer Science

8.31/10 (Till Date)

**Defence Services Jr. College, Bhandara** XII (MSBSHSE)

May 2019 - May 2021 93.00%

Gandhi City Public School, Wardha

May 2019

X (CBSE)

86.80%