ADITYA KAUTHKAR

Navi Mumbai

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EDUCATION

Marathwada Mitra Mandal College Of Engineering , Pune **2021 − 2025**
*B.E - Information Technology - **CGPA** - **7.72*** *Pune*

Maharashtra State Board of Higher Secondary Education **2020 − 2021**
*Higher Secondary Education in Physics, Maths, Chemistry - **Percentage** - **83*** *Navi Mumbai*

COURSEWORK / SKILLS

- Data Structures and Algorithms • Database Management Systems (DBMS) • OOP Concepts • Web and Mobile App Development

Technical Skills

Programming Languages: HTML, CSS, JavaScript, C++, SQL
Tools Technologies: GitHub, REST APIs, React JS , React Native, Redux, Express, Node.js

PROJECTS

EdTech Platform ↗ | ReactJS , ExpressJS , NodeJS , MongoDBl **Jan 2025**

- Developed a course management system enabling instructors to create and edit courses, and students to enroll and track progress.
- Integrated Razorpay for secure payment processing, ensuring efficient transactions for course enrollments.
- Designed an interactive instructor dashboard with advanced analytics for monitoring student engagement and revenue.

Medical Prescription Scanner . ↗ | React Native , ExpressJS , NodeJS , MongoDB , Gemini API **Jan 2025**

- Developed a Medicine Management App using React Native, Express.js, and MongoDB to simplify medicine management and enhance user experience. Extracted text from prescription images using OCR/image processing.
- Search Shop: Allows users to search for medicines and shop by categories.
- Nearby Pharmacies: Helps locate nearby pharmacy stores using geolocation
- Medicine Reminders: Sends timely push notifications for medicine intake..
- Prescription Orders: Enables easy ordering of medicines via prescription scans.

News Application ↗ | React Native , Express JS , NodeJS , MongoDB **2024**

- Developed RESTful APIs with Express.js to handle user authentication, news article retrieval, and other backend functionalities.
- Utilized MongoDB for efficient storage and retrieval of news articles, user data, and other relevant information.

- Integrated third-party news APIs to fetch and display real-time news content.

EXTRA-CURRICULAR

- Member of IT Tech club where taught some students about mobile app developement from scratch. Volunteer at various events for College Fest

CERTIFICATIONS

- React Native with NodeJS and Express- Udemy, 2023- Udemy