Samrat Aadinath Madake

Kolhapur, Maharashtra, India

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Education

KIT's College of Engineering (Autonomous), Kolhapur

CGPA: 09.13 (S.E.) Bachelor of Technology in Computer Science and Engineering(Data Science)

New Model Junior College Kolhapur

HSC (10+2), Maharashtra State Board Percentage:~82%

Chhatrapati Shahu Vidyalaya Kolhapur

SSC, Maharashtra State Board Percentage: 87.20%

Experience

ACADS, KITCoEK Sep 2024 - Present

Registration Associate

• Handled registration process, while also contributing to overall event planning, team coordination and smooth on-ground execution, also managed other ACADS-organized college events.

ECELL, KITCoEK Jan 2024

Startup Research Associate

On Site

- Visited various startups/Business Business's for business Expo.
- Contributed in graphics team.

Projects

City Connect: Inter-Departmental Municipal Coordination Platform | React.js, Node.js, Firebase March 2025

- Built a unified platform for smart municipal coordination with GIS-integrated project tracking, real-time scheduling.
- Enabled task allocation, live chat, document sharing, and smart resource tracking across departments to reduce delays and improve service delivery.
- Secured Runner-Up position at Sinhgad Hackathon'25, a 24-hour national-level hackathon.

Mess Management System | React.js, Node.js, Firebase

April 2025

Aug. 2023 - Present

2022

2020

On Site

- Built a web-based Mess Management System using React. is and Firebase to automate meal booking, billing, and feedback collection, improving operational efficiency and user experience.
- Implemented role-based access for students and mess managers, dynamic menu updates, and real-time data tracking to reduce food wastage and enhance transparency.
- Enabled features like meal cancellation, polls, and feedback.
- Q github.com/Samrat-Madake/Mess-Management-System

Attendance System Utilizing Facial Recognition. | Python, OpenCV

March 2024

- Developed a facial recognition-based attendance system to automate check-ins for schools, workplaces, and events, eliminating manual entry.
- Implemented real-time face detection and attendance recording using computer vision algorithms for enhanced accuracy and efficiency.
- Designed a user-friendly interface and historical attendance tracking.
- Q github.com/Samrat-Madake/FaceAttendenceSystem

Technical Skills

Languages: Java, JavaScript, SQL, C, Python

Technologies/Frameworks: MongoDB, MySQL, React, Node.js, NumPy, Pandas

Certifications: Apna College (Java + DSA)