AADIL SHAH

Full Stack Developer

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PROFILE SUMMARY

As a curious Computer Engineering student, I am passionate about full-stack web development and machine learning, I specialize in React, Firebase, Tailwind, and Flutter. My role as a Junior Technical Officer at CSI has sharpened my leadership and problem-solving abilities, enhanced by my active participation in competitive hackathons like SIH '24, where I am a national finalist. With a strong foundation in DSA and Java, I am eager to leverage my skills in building impactful solutions.

SKILLS

React
Firebase
ML
Tailwind
Flutter
DSA
Java

EDUCATION

BE Computer Science and Engineering (Aggregate CGPA: 9.23)

2022-2026

Vivekanand Education Society's Institute of Technology, Chembur

PROJECTS

Sahkaar Setu — SIH '24 National Finalist Project

- Developed a digital platform for inter-departmental cooperation in urban governance, addressing issues of resource underutilization and project miscoordination.
- Implemented features for data and resource sharing, task scheduling, and unified project planning to streamline inter-agency collaborations, enhancing efficiency in project execution.
- Tools Used: React, Firebase, Flask, Python, and Tailwind CSS.

Air Aware — Presented to IEEE SILCON panel from NIT Agartala

- Built an interactive web platform fetching real-time AQI and pollutant data, integrated with a nationwide map visualization.
- Engineered personalized health recommendations, identifying safe cities for users with respiratory conditions like asthma.
- Tools Used: Html, Javascript, Leaflet, Firebase, Flutter(Mobile app).

Trip Sync — Syrus'24 project, crowdsourced travel itinerary planner and personalized recommendations

- Designed a platform for personalized travel itineraries using machine learning algorithms and user behavior tracking.
- Integrated features for blog creation, itinerary planning, and reviews, ensuring a seamless travel experience.
- Tools Used: React, Tailwind CSS, Flask, Python, and Firebase.

WORK EXPERIENCE

Technical Officer, CSI VESIT

Oct 2023 - present

- Delivered workshops as a speaker on React (2023) and Flutter App Development (2024), fostering collaborative learning and technical growth among peers.
- Maintained CSI's official website, to keep it up-to-date.

HACKATHONS

- SIH '24 National Finalist (Nov 2024)
- Syrus'24 participant (March 2024) VESIT
- Invictus'24 participant (Feb 2024) VESIT