NIRAV MAHETA

Education

Adani University - Faculty of Engineering Science and Technology

July 2023 - Present

B. Tech in Computer Science Engineering (AI & ML) — CGPA: 7.30

Gandhinagar, Gujarat

Projects

Roadsafe | TypeScript, Next.js, Supabase

January 2025

- Led the frontend development of Roadsafe, a community-driven mobile platform for users to report accidents and similar incidents.
- Designed an intuitive user interface ensuring seamless navigation and real-time updates, optimized for mobile devices.
- Created as part of **Techathon 2025**, a 24-hour hackathon.
- Links: Live Deployment | Source Code

EveryNyan | TypeScript, ReactJS, Next.js, Firebase

November 2024

- Designed and developed the frontend and contributed to the backend of a **completely anonymous platform** for university students to share rants, confessions, and knowledge.
- Focused on creating a user-friendly interface that promotes community engagement and open expression while implementing features ensuring user privacy and data security.
- Collaborated with team members to integrate backend functionalities, enabling seamless interactions and real-time **updates** within the platform.
- Achieved 120+ active users within the first month of launch.
- Links: Live Deployment | Source Code

Stargazer | TypeScript, React.js, Flask

September 2024

- Contributed to the frontend development of Stargazer, an astronomy dashboard providing users with an interactive **platform** to explore celestial events and data.
- Focused on creating a visually appealing and user-friendly interface, enhancing the overall user experience with seamless navigation.
- Links: Source Code

FlaminUI | TypeScript, ReactJS, FramerCSS, TailwindCSS

July 2024

- Developed FlaminUI, a React component library offering a diverse selection of highly customizable components.
- Facilitated the rapid creation of beautiful and functional web applications for both beginners and advanced projects.
- Links: Live Deployment | Source Code

Achievements

- Winner in Techathon 2025, a 24 hours hackathon organised by Thinkbiz Technologies and Adani Institute of Digital Management (January 2025).
- Conducted a three hours online workshops on Git and Github organised by Adani Student Programming and Development Club (ASPDC) (October 2024).
- Conducted a series of offline three hours workshops on TailwindCSS organised by Web Development Domain at ASPC (September 2024).
- Serving as Web Development Domain Head at Adani Student Programming and Development Club (ASPDC). (August 2024 - Present)

Skills

Programming Languages: TypeScript, JavaScript, Python, Java, C, SQL

Computer Science: Data Structures, Analysis and Design of Algorithms, Database Management Systems, Computer Networks, Operating Systems

Web Development: Restful APIs, Express.js, Mongoose, TailwindCSS, React,js, Next,js

Database Management: MongoDB, MySQL

Tools & Softwares: Git, GitHub, Postman, Notion, VS Code