Dhiraj Mohata

Mehsana, Gujarat

EDUCATION

U V Patel College of Engineering, Ganpat University, Mehsana

2021-2025

B. Tech - Computer Engineering - CGPA - 7.8

Mehsana, Gujarat

EXPERIENCE

Food Hut (FreeLance) | PHP, JavaScript, Laravel, Blade, Google APIs

Oct 2023 - Nov 2023

- Enhanced a restaurant food delivery system with new features, improving efficiency, user experience, and customer engagement.
- Build the nearest store feature using Google Maps APIs and Added Google Authentication.
- Integrated a dashboard, highlighting monthly best and worst performing products.

PROJECTS

Ease Chat | Nodejs, Nextjs, Typescript, Shadon UI, PostgreSQL | ② <u>Live Link</u> Aug 2024 - Sep 2024

- Developed a dynamic chat platform with real-time messaging, utilizing PostgreSQL for efficient data management and JWT for secure authentication via Sequelize ORM.
- Enhanced user experience with optimized state management, smooth chat history scrolling, and seamless integration of Socket.io for instant message delivery.
- Implemented responsive UI elements and secure data handling, ensuring a fluid and protected chat interface.

 $\textbf{TaskFlow Manager} \mid \textit{NextJs}, \ \textit{TypeScript}, \ \textit{TailwindCSS}, \ \textit{NodeJs} \mid \textcircled{\textbf{9}} \ \underline{\textit{Live Link}} \qquad \qquad \textbf{July 2024 - Aug 2024}$

- Built a dynamic task management system with drag-and-drop functionality for intuitive task reordering and status updates.
- Integrated automatic task sorting by priority, ensuring efficient tracking and management of tasks.
- Optimized real-time UI updates and batch database interactions to enhance performance and responsiveness.

Placement Helper | JavaScript, Eis. NodeJs, ChartJs, MySQL | Source Code June 2023 - Aug 2023

- Developed a web app for the placement cell, For better communication between the college, companies, and students.
- Implemented a secure backend system for organized data management and real-time placement tracking, enhancing overall user experience.
- Created reporting tools that enhance data-driven decision-making, leveraging Chart.js for dynamic and interactive visualizations.

TECHNICAL SKILLS

Languges: C, C++, PHP, Javascript, Typescript

Technologies/Framework: NextJS, ReactJS, NodeJS, Laraval, MongoDB, PostgreSQL Developer Tools: Git, GitHub, Slack, VS Code, , Postman API, Replit, Vercel, Firebase

ACHIEVEMENTS

- LEETCODE: 1969+ Rating, Solved 700+ Problems And Secured 930 Rank out of 28000+ participants
- Coders Club (Lead Member): Conducted sessions on Competitive Programming (CP) and Data Structures Algorithms (DSA) to promote coding culture.
- Convergence Webathon 2024: Secured 1st place out of 100 participants.
- Hackathons : Participated in SSIP(Finalist), SIH, and Hack This Fall, Demonstrating teamwork, creativity, and technical expertise.