

MALAY VIRPARIYA

Jamnagar, Gujarat

☎ +91-8141424177

✉ malayvirpariya2005@gmail.com

🌐 [Malay Virpariya](#)

🔗 [malayvirpariya](#)

📁 [Portfolio](#)

EDUCATION

Dharmsinh Desai University

07 2022 – 05 2026

Bachelor of Technology, Information Technology - CGPA - 7.3

Nadiad, India

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- Web Development
- OOPS Concept

PROJECTS

QuickStay 🔗 | [MERN STACK](#)

05 2025

- Developed a **full-stack hotel booking platform** “QuickStay” using **MERN stack**.
- Implemented **user login and registration** using **Clerk**, which provides secure authentication and ready-made UI components.
- Enabled users to **search, view, and book hotel rooms**, as well as **add and manage rooms** directly from the UI.
- Developed a robust **admin dashboard** for managing hotels, bookings, users, and payment statuses.
- Integrated **Stripe payment gateway** for secure and seamless online hotel booking payments.
- Added **email functionality** using **Nodemailer** to send **booking confirmation emails instantly** after successful reservations.
- Utilized **Cloudinary** for storing and delivering hotel images efficiently.
- [Live site here](#)

GreenFuelMarket 🔗 | [MERN](#)

01 2025

- Developed **GreenFuelMarket**, a **sustainable fuel marketplace platform** using the **MERN stack**, enabling users to buy and sell eco-friendly fuel and recycled materials.
- Implemented secure **JWT authentication** for user login and registration.
- Used **Cloudinary** for image upload and management in product listings.
- Integrated **Razorpay payment gateway** for secure and real-time payment processing.
- Designed a responsive and interactive UI with **React.js** and **Tailwind CSS**, including features like product search, filtering, and cart functionality.
- Deployed both **frontend and backend on Vercel** for seamless hosting and performance.
- [Live site here](#)

Weather Dashboard 🔗 | [React, Tailwind CSS](#)

05 2025

- Developed a **responsive and interactive weather dashboard** using **React.js**, **Tailwind CSS**, and **Chart.js**, integrated with the **Open-Meteo Historical Weather API**.
- Enabled users to enter **latitude, longitude, and a custom date range** to fetch weather data including **max/min/mean temperature and apparent temperature**.
- Displayed weather trends in a **line chart** and detailed **paginated table** with intuitive UX.
- Handled edge cases with proper **error handling, loading indicators**, and validation for **invalid or missing inputs**.
- Ensured **mobile responsiveness** and optimized API requests to avoid unnecessary data fetches.
- [Live site here](#)

TECHNICAL SKILLS

Languages: C, C++ , JavaScript

Databases: NoSQL (MongoDB), SQL (MySQL, PostgreSQL)

Developer Tools: Visual Studio Code, Android Studio, IntelliJ IDEA, Postman

Technologies & Frameworks: React.js, Node.js, Express.js, Git, GitHub

Libraries & Utilities: Nodemailer, Nodemon, Cloudinary

SUMMARY

- Proactive **Information Technology** student with hands-on experience in **Web**.
- Seeking opportunities to contribute my **skills** to innovative projects and **grow professionally**.
- Committed to contributing effectively to a **team** and eager to gain **practical experience** while tackling **real-world challenges**.