Jay Butani

Surat, Gujarat, India

EDUCATION

- Charotar University of Science and Technology (CHARUSAT)

B. Tech, Electronic and Communication Engineering

June 2023 - June 2027 Anand, Gujarat

PROJECTS

· Quiz App

Technologies: React.js, JavaScript, CSS

- A responsive quiz application built using **React.js**.
- Dynamic UI with reusable components for a smooth quiz experience.

- Study Notation

Technologies: React.js, React Router, JavaScript, CSS

- A **study-focused web application** featuring **user authentication** with login and signup functionality.
- Utilizes React Router for seamless navigation between pages.

- Shopping Cart

Technologies: React.js, Redux, JavaScript, CSS

- A **shopping cart application** built using **React.js** and state management with **Redux**.
- Implements **Redux Slices** for efficient state handling of cart functionality.
- Features pages like **Home** and **Cart** for browsing and managing products.

- JobHuntly

Technologies: React.js, JavaScript, CSS

- A **job-hunting web UI** designed to help users **find job opportunities** efficiently.
- Well-structured components for various sections like Featured Jobs, Latest Jobs, Categories, and Brands.
- Implements responsive design and structured layout using React components

- Coding Time Tracker - Chrome Extensions

Technologies: JavaScript, HTML, CSS, Chrome Extensions

- A **browser extension** for tracking **coding time** efficiently.
- Uses background scripts and content scripts for monitoring user activity.
- Includes a **popup UI** for displaying coding statistics.
- Stores and visualizes data using **chart.js** for insightful time tracking.

- Course Buying & Learning Platform (In Progress)

Technologies: Node.js, Express.js, MongoDB, Razorpay, Cloudinary

- A backend service for an online course platform that allows users to buy and study courses.
- Razorpay integration for secure payment processing.
- **Email notifications** for course purchases using a mailing system.
- Implements **authentication**, **profile management**, **and course enrollment** with structured MVC architecture.
- Utilizes Cloudinary for handling image uploads and MongoDB for database storage.

ACHIEVEMENTS

- LeetCode: Knight (1590 Rating, Top 24.38%), 200+ problems solved
- Competitive Programming: CodeChef: 1 Star (1245 Rating), CodeForces: newbie (853 Rating)

SKILLS

- Languages & Core: JavaScript, Data Structures & Algorithms
- Frontend Technologies: React.js
- Backend Technologies: Node.js, Express.js
- Databases: MongoDB
- Development Tools: Git, GitHub