SUJAL TALREJA

Navsari, Gujarat

📞 +91-9998537189 ✉ sujaltlrj@gmail.com 🔗 LinkedIn ⓖ GitHub

EDUCATION

Birla Vishvakarma Mahavidyalaya   **2022 − 2026**
*Information Technology - **CGPA** - **9.28***   *Anand, Gujarat*

PROJECTS

Portfolio | NextJS, TypeScript | **Live Link** ↗ | **Source Code** ↗

- A sleek and modern portfolio website showcasing **personal** and **professional achievements**. It features an **About Section** highlighting skills, experience, and background, and a **Projects Section** presenting key works with detailed descriptions, links, and visuals. Designed for seamless navigation and responsiveness, it effectively demonstrates technical expertise and creativity.

Expense Tracker | NextJS, TypeScript,GenAI | **Live Link** ↗ | **Source Code** ↗

- Developed a robust **Expense Tracker** using **Next.js** and **TypeScript**, helping users manage their finances effectively with a range of features
- **Interactive Dashboard:** Provides **graphical insights**, of spending patterns through **interactive charts.**
- **Transaction History:** Displays detailed transaction records with **filters** for category and date.
- **AI-Powered Assistant:** Offers **budgeting tips** and a **chatbot** to answer financial queries.
- **Additional Technologies Used:** MongoDB, Shadcn-UI, Vercel deployment.

Mega blogs | ReactJS, Appwrite | **Live Link** ↗ | **Source Code** ↗

- **Blog Management:** Enabled users to seamlessly **publish, read, edit and delete** blogs, providing comprehensive content control.
- **Home Page:** Displays **all posts** in a sleek, responsive, and user-friendly layout.
- **My Posts Page:** Showcases posts created by the logged-in **user** for easy management.
- **Add Post:** Allows users to create a new post by adding a **title, an image, and a detailed description.**
- **Additional Technologies Used:** MongoDB , Shadcn-UI Verceldeployment

TECHNICAL SKILLS

Programming Languages: C++, Java, JavaScript, Typescript, PHP.

Technologies/Frameworks: NextJS, ReactJS, NodeJS, ExpressJS.

Skills: Tailwind CSS, Shadcn ui,Data Analysis

Developer Tools: VS Code, Github , MongoDB ,Postman

EXPERIENCE

ErrorX IT Solutions | Data Analysis in R

- During my internship in Data Analytics, I worked extensively with R programming to clean, preprocess, and analyze large datasets. I performed exploratory data analysis (EDA) using tools like ggplot2. I also generated reports and visualizations to present insights to stakeholders. Additionally, I collaborated with teams, documented processes, and optimized R scripts to streamline data workflows.

COURSEWORK

- Data Structures & Algorithm
- Unix/Linux Environments
- C++ Programming Language
- Web Development
- Object-Oriented design in C++
- Operating Systems
- Computer Networks
- SQL and relational database concepts