Prajapati Vraj

(+91) 9106595440 | vrajprajapati28506@gmail.com | LinkedIn | GitHub

EDUCATION

Vellore Institute of Technology

Bachelor of Technology in Computer Science Engineering, Specialization in AIML

Chennai, IN

June 2023 - 2027

CGPA: 9.11/10

Professional Experience

Full Stack Developer - Technical Department Core Member

April 2025 - April 2026

On Going - Chennai, IN

V-NEST, VIT Chennai Startup and Research Foundation

- Selected as core member of technical team at V-NEST, VIT Chennai's official startup incubator
- Lead frontend design and development for multiple internal and external platforms using React.js, Next.js, Material UI, and Tailwind CSS with fully responsive design principles
- Contribute to backend development using Node.js, Express.js, and PostgreSQL for next-generation V-NEST website
- Utilize **Docker** for containerized development and deployment workflows
- Key Projects:
 - * Solveathon Portal: Developed responsive UI for event registration and announcements
 - * Demo Portal: Leading full-stack development using modern tech stack and responsive design
 - * <u>V-NEST Official Website</u>: Supporting complete redesign effort
 - * Admin Dashboard: (restricted access) Built internal admin interface
- Recognized by V-NEST leadership for clean design, reliability, and development ownership across multiple full-stack applications

PROJECTS

Finance Manager | React, Node.js, Express, MongoDB, Alpha Vantage API, Llama API

Feb 2025

- * Full-stack web application for investment portfolio management with real-time stock tracking
- * Responsive frontend using React and Material-UI for intuitive user experience
- * Implemented secure backend with Node.js, Express, and JWT authentication
- * Integrated Alpha Vantage API for real-time stock data and Llama API for **AI-driven investment** recommendations
- * Link : Finance Manager

Wanderlust (Airbnb Clone) | Node.js, Express, MongoDB, Mapbox, EJS

July 2024

- * Full-stack rental property platform with listing, search, review, and management features
- * Built responsive frontend using EJS and integrated Mapbox for interactive location-based listings
- * Implemented secure authentication using Passport.js and enabled CRUD operations for property management
- * Deployed on Render with location-based search functionality
- * Link: Wanderlust

HACKATHON'S

Vertex Hackathon 2025 - Finalist

Feb 2025

Are You Being Tracked? (Browser Extension)

VIT Vellore

- · Browser extension to detect hidden website trackers and enhance user privacy
- · Real-time tracker detection with privacy risk scoring system
- · Selected as finalist among top 26 teams using JavaScript, Chrome Extension APIs, and web security techniques
- · GitHub Repository

TECHNICAL SKILLS

Programming Languages: C++,Java, Python, C, JavaScript, SQL, HTML, CSS, MATLAB

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Tailwind CSS, Bootstrap, Material UI

Developer Tools: Git, Docker, VS Code, Render, REST APIs, Figma

Databases: MongoDB, MySQL, Firebase, PostgreSQL

Specializations: Full Stack Development, AI/ML, Web Security, Responsive Design