

Xavier Rodgriues

Web Developer

9157649045 | xavierrodgriues123@gmail.com | LinkedIn | X | Github | Portfolio

EDUCATION

St. Xavier's College

Bachelor of Computer Application

Ahmedabad, India

2021 – 2024

Government MCA College

Master of Computer Application, Dropout in sem-2

Ahmedabad, India

2024 – Dropout

EXPERIENCE

Open Source Contribution

TestDog API Server

July, 2025

[Github Link](#)

- Developed RESTful API endpoints in **Node.js/Express** to fetch user data, **solving performance bottlenecks** by implementing **pagination and limit** queries.
- Validated and sanitized** incoming requests using **express-validator**, ensuring secure and reliable data access.
- Wrote comprehensive **unit and integration tests** with **Jest/Supertest** to guarantee API reliability and maintainability.

Front-end Developer

IBM Skill-build Summer Internship

Jun. 2024 – Aug. 2024

[Certificate Link](#)

- Collaborated in a team project as a Front-end Developer
- Enhancing practical skills and technical expertise
- Explored ways to visualize GitHub collaboration in a classroom setting

Freelance Developer

Virtual Real Estate Solution

July. 2024

[Live Link](#)

- Developed a responsive, user-friendly website for Virtual Real Estate Solution
- Enhancing online presence and client engagement with better interface
- TechStack: HTML, CSS, JS, Bootstrap

Freelance Developer

Gohel Dandiya Organization

Nov. 2024

[Live Link](#)

- Modified and enhanced the website section for Gohel Dandiya organization
- Refined UI components and ensured mobile responsiveness for a better user experience
- TechStack: HTML, CSS, JS, Bootstrap

PROJECTS

Re-Imagined Monster Energy Drink | Hackathon Project

Aug 2025

- * Re-designed and developed an **animated, fully functional website** for Monster Energy Drink with a modern, engaging user experience and integrated **Razorpay** payment gateway.
- * Implemented **lazy loading** for heavy components to improve initial load performance.
- * Optimised images with **ImageKit** for on-the-fly compression and delivery.
- * Converted custom fonts to the **WOFF** format to reduce file size and speed up font loading.
- * **Tech Stack:** MERN Stack, Razorpay API, GSAP, Framer Motion, Reactbits, ImageKit
- * **GitHub:** <https://github.com/Xavierrodgriues/monster-energy-drink>
- * **Live:** monster-energy-drink-frontend.onrender.com

PromptVault | Personal Project

Aug 2025

- * Developed a full-stack web application where users can create accounts and access a personalised dashboard to securely save prompts as either **private** or **community-shared**.
- * Implemented AI-driven **tag generation** to automatically categorise and organise saved prompts for faster retrieval.

- * Built scalable **pagination** and filtering for large prompt datasets, improving load time and user experience.
- * Integrated dynamic **data visualisation graphs** in the dashboard to display usage statistics and trends.
- * **Tech Stack:** MERN Stack, JWT Auth, Chart.js/Recharts (for graphs), Pagination APIs
- * **GitHub:** <https://github.com/Xavierrodgriues/promptVault>
- * **Live:** <https://promptvault-9p31.onrender.com/>

TECHNICAL SKILLS

Frontend Technologies: React, GSAP, Framer Motion

Backend Technologies: Node.js, Express.js

Database: MongoDB

Version Control: Git, GitHub

DevOps: Docker, AWS

CERTIFICATES

Certificates Link: Internship and Hackathon Certificate