MUHAMMAD ZUBAIR

Front-End Developer

GitHub: github.com/Zubair-OP

SUMMARY

A dedicated Front-End Developer with a strong foundation in building responsive and visually engaging web applications. Transitioning from a technical background in Mechanical Engineering to Computer Science, I bring a unique problem-solving perspective and a disciplined approach to coding. Currently focused on mastering the MERN stack with a deep interest in React, modern UI/UX principles, and smooth animations using Tailwind CSS and Framer Motion.

SKILLS

★ **Languages & Frameworks:** JavaScript (ES6+), React.js, Next.js, HTML5, CSS3.

★ **UI & Design:** Tailwind CSS, Framer Motion, Responsive Web Design, Material UI.

★ **State & Data Management:** Context API, Redux Toolkit, REST API integration via Axios.

★ **Tools & Version Control:** Git, GitHub, Vercel, Postman, VS Code.

EDUCATION

Bachelor of Science in Information Technology

August 2024 – Present (Currently in 3rd Semester)

DAE in Mechanical Engineering

Completed

Developed a strong technical and analytical mindset before transitioning into software development.

PROJECTS

Docs App (Real-time UI)

● Developed a high-performance documentation interface focusing on clean typography and modern UI patterns.

● Implemented a fully responsive layout ensuring seamless access across all device types.

● Live: docs-orpin-nu-31.vercel.app

Sheryians Coding School Website (Cohort 2.0)

● Built a full-fledged frontend website for Sheryians Coding School, where I learned frontend development.

● Utilized various React concepts including hooks, components, and state management to create a dynamic user experience.

● Implemented local storage functionality for persistent data storage across user sessions.

● [Live: cohort-2-0-lime.vercel.app](cohort-2-0-lime.vercel.app)

GTA-VI Landing Page Concept

● Built a full-fledged frontend website for Sheryians Coding School, where I learned frontend development.

● Utilized various React concepts including hooks, components, and state management to create a dynamic user experience.

● Implemented local storage functionality for persistent data storage across user sessions.

● [Live: cohort-2-0-lime.vercel.app](cohort-2-0-lime.vercel.app)

Secure Password Manager

● Built a front-end application focused on utility and security, allowing users to manage credentials through a clean interface.

● Focused on state management and component architecture for a smooth user experience.

● [Live: password-manager-phi-gilt.vercel.app](password-manager-phi-gilt.vercel.app)

10+ Web Development Projects

● Completed a diverse portfolio of over 10 projects during my learning journey at Sheryians Coding School.

● Practiced everything from simple UI clones to complex logic-based applications.

EXPERIENCE

Independent Developer & Community Learner

Sheryians Coding School Community

➜ Actively building and refining web projects while participating in code reviews and UI/UX discussions.

➜ Focusing on converting complex design mockups into production-ready React code.