

MAYANK VERMA

☎ 8868879095 ✉ Mayankverma.dev24@gmail.com 📍 Bijnor – India 📁 [Portfolio](#) 🐙 [Github](#)

Frontend Developer (React)

Building scalable, high-performance web apps with expertise in React, TypeScript, and modern frontend architecture. Strong focus on optimization, CI/CD, and UX. Passionate about solving complex problems with clean, maintainable code.

PROJECTS

[Online Collaborative Code Editor](#)

Real-time coding platform built with React, Monaco Editor, and Socket.IO

- Developed a real-time code editor with React, Monaco, and Socket.IO featuring live editing, cursor sharing, and dynamic theme/language switching.
- Integrated Supabaseauth , room routing , and guest access control .

[Spotify Clone](#) – Music Streaming Web App

React, REST API, Vite, JavaScript, HTML, CSS

- Built a fully responsive Spotify clone with **dynamic routing**, **real-time search**, and **player UI**.
- Used component-driven development and state management for performance.
- Demonstrated **ownership and problem-solving** by implementing media controls and async API data flows.

[Airbnb Clone](#) – Property Listing App

React, MirageJS, JSON, AJAX, CSS

- Created an **infinite-scroll** based listing page with detailed property views.
- Used a mock server (MirageJS) to simulate backend data and asynchronous.

[Quiz Maker](#) – Dynamic Quiz Builder

- HTML5 | CSS3 | JAVASCRIPT | AJAX | JSON
- Quiz-Maker app for creating, previewing, and saving quizzes with local storage persistence.

[Notes App](#) - Canvas & Quill Editor

- HTML5 | CSS3 | JAVASCRIPT | QuillJs | CanvaJs
- Note-taking app with canvas and quill editor for dynamic, rich text and visual note creation.

EDUCATION

- **MCA** - 8.1 SGPA, AKTU 2022 – 2024
- **B.Tech** - 72.42 % , AKTU 2013–2017

SKILLS

⚡ **Core Web Technologies:** HTML5, CSS3, React.js, TypeScript, Redux, Redux Toolkit.

🎨 **UI/Styling:** Material-UI, Tailwind CSS.

📦 **Build & Deployment:** Vite, Webpack, Babel

🔧 **Testing & Debugging:** Jest, React Testing Library.

🔑 **Version Control & CI/CD:** Git, GitHub Actions, Jenkins, Docker.

🗄️ **State Management :** Redux, Context API.

ACHIEVEMENTS

- Built 6+ end-to-end projects using modern JS stack with focus on **modular code**, **user experience**, and **performance**.
- Integrated **CI/CD workflows** using **GitHub Actions** and **Jenkins** to automate deployments.
- Practiced **unit testing** and **debugging workflows** using Jest and RTL for production-like reliability.
- Demonstrated Amazon Leadership Principles like **"Bias for Action"** and **"Invent and Simplify"** in building optimized web applications.

STRENGTH

- Strong problem-solving mindset and hands-on implementation.
- Committed to writing clean, reusable, and maintainable code.
- Ability to learn fast and work well in both solo and team environments.
- Customer-centric thinking and willingness to take ownership from idea to execution.