

# Maanas M

## MERN Stack Developer

✉ maanasmohan77@gmail.com    ☎ +91 8606192905    🌐 GitHub    🔗 LinkedIn

### PROFILE SUMMARY

---

Self-taught MERN Stack Developer skilled in crafting efficient web solutions, proficient in designing and developing scalable applications. Possesses a strong foundation in leading-edge technologies and is committed to delivering high-quality results. Eager collaborator in dynamic teams, driving success in web development projects.

### EXPERIENCE

---

#### Full Stack Developer (Freelance)

*AppsVenue - Event Management Platform*

- Developed **RESTful APIs** using **Node.js** and **Express.js** for event management and user authentication.
- Integrated **My Fatoorah** for secure payments and **Nodemailer** for email notifications.
- Implemented data export functionality to Excel using the **xlsx** library.
- Collaborated with the frontend team to optimize user experience using **Fluent UI** and seamless API integration.
- Conducted comprehensive testing with **Postman** to ensure application robustness.

**Technologies Used:** React.js, Node.js, Express.js, MongoDB, Fluent UI, Nodemailer, My Fatoorah, xlsx, Git, Postman

#### Frontend Developer (Freelance)

*Reelify - Shoppable Video Platform*

- Designed a responsive user interface with **Remix** and **Tailwind CSS**.
- Created interactive features for seamless video integration and enhanced user engagement.
- Collaborated with backend teams to integrate APIs and completed the design as per client specifications.

**Technologies Used:** Remix, Tailwind CSS, Git

### PROJECTS

---

#### AppsVenue - Event Management Platform

[Live](#)

- Developed **RESTful APIs** using **Node.js** and **Express.js** for event management and user authentication.
- Integrated **My Fatoorah** for secure payment and **Nodemailer** for email notifications.
- Added data export to **Excel** files using the **xlsx** library and tested APIs with **Postman**.
- **Technologies Used:** React.js, Node.js, Express.js, MongoDB, My Fatoorah, Nodemailer, Fluent UI.

#### Spoticast - AI-Driven Podcast Platform

[Live](#) | [GitHub](#)

- Built with **Next.js**, **Tailwind CSS**, and **Clerk Authentication**.
- Integrated **OpenAI APIs** for text-to-speech podcast creation and image generation.
- Styled with a **Spotify-inspired theme** and optimized for all screen sizes.

- **Technologies Used:** Next.js, Tailwind CSS, Shadcn UI, Convex, Clerk, OpenAI APIs, TypeScript.

### Velocity - Ride-Hailing Platform

[GitHub](#)

- Developed with **React**, **Node.js**, and **MongoDB**, integrating real-time updates with **Socket.IO**.
- Implemented **JWT** authentication and integrated payments with **Razorpay**.
- Used **Mapbox** for navigation and deployed on **AWS EC2**.
- **Technologies Used:** React, Redux, Node.js, MongoDB, Socket.IO, Mapbox, Razorpay, AWS, TypeScript.

### Smart Crono - E-commerce Platform

[Live](#) | [GitHub](#)

- Built e-commerce functionalities including cart, wishlist, and secure payments (**Razorpay**, **PayPal**).
- Designed admin panel with **MVC architecture** and deployed using **NGINX** and **PM2**.
- **Technologies Used:** Node.js, Express.js, MongoDB, Razorpay, PayPal, Bootstrap, AWS, NGINX.

### Chrome Extension for Shopify Detection

- Built a **Chrome extension** to identify Shopify-powered websites using Chrome Extension APIs.
- Integrated API calls to fetch detailed store insights, including theme, apps, and metadata.
- Implemented dynamic UI updates and robust error handling for a seamless user experience.
- Optimized for real-time detection and compatibility with the latest Chrome versions.
- **Technologies Used:** Chrome Extension APIs, JavaScript, HTML, CSS, Git

## MINI PROJECTS

---

### Password Generator

[Live](#) | [GitHub](#)

- A password generator application that creates strong, customizable passwords based on user preferences, such as capital letters, small letters, symbols, numbers, and adjustable length.
- **Technologies Used:** React.js, Bootstrap.

### Blog App

[Live](#) | [GitHub](#)

- Built a Blog App with **Next.js**, integrated Google authentication via **NextAuth**, and used **MongoDB** for data storage.
- Implemented features for creating blog posts and a comment section.
- Styled with **Tailwind CSS** for a responsive design and seamless UX.

## SKILLS

---

**Programming Languages:** JavaScript, TypeScript

**Front End Development:** React.js, Next.js, React-Redux, Redux Toolkit, Tailwind CSS, EJS (Embedded JavaScript), HTML, CSS, ShadCN UI

**Back End Development:** Node.js, Express.js, Mongoose, REST API, Convex

**Database:** MongoDB, PostgreSQL(with Prisma ORM)

**Integrations:** OpenAI APIs (Text-to-Speech, Text-to-Image), Clerk Authentication, Razorpay, PayPal, Twilio, Cloudinary, MapBox, Multer, Socket.IO

**Tools:** GitHub, Figma, Postman, Docker

**Familiar with:** JWT, Axios, MVC, AWS, NGINX

**Deployment:** AWS EC2, Route 53, Render