MANI CHANDRA

FullStack Developer

🏠 Hyderabad, Telangana 📞 9515190881 ✉️ manichandra9151@gmail.com 🔗 [LinkedIn](#) ⭘ [Github](#) ⭘ [Portfolio](#)

Profile Summary

FullStack Developer with expertise in **Java** and the **MERN stack**, building scalable web applications. Skilled in frontend and backend technologies, delivering clean, maintainable code.

Projects

NoteApp | GitHub | View | *ReactJS, Redux, Firebase, Tailwind CSS*   November 2024

- Developed a robust note management application using React and Redux to allow users to efficiently create, update, delete, and pin notes, providing an organized and **customizable user experience**.
- Enhanced accessibility by implementing a search functionality that enables users to quickly locate specific notes, improving productivity and user satisfaction
- Integrated Firebase for real-time data storage and retrieval, supporting **Google authentication** and **email/password sign-in**, which bolstered security, streamlined user login, and enriched data consistency.

Wristly | GitHub | View | *ReactJS, Redux Toolkit, Tailwind CSS*   **August 2024**

- Built Wristly, an e-commerce platform specializing in wristwatches, utilizing **React** and **Redux Toolkit** for efficient state management and a streamlined user experience.
- Implemented **wishlist** and **cart management** functionalities, allowing users to add items to their wishlist, adjust cart quantities, and view detailed product descriptions. Additionally, integrated **search** and **filter** functionalities to improve product discoverability and user convenience
- Integrated optimization techniques such as **Memoization** and **lazy loading**, enhancing the platform's performance and ensuring fast load times and smooth transitions across different pages.
- Leveraged **Redux Toolkit** for global state management, ensuring smooth data flow between components and providing a responsive and consistent user experience without relying on local storage.

Postaway | GitHub | *Node.js, Express.js, MongoDB, Mongoose,*   **June 2024**

- Engineered a scalable **RESTful API** for a social media platform, supporting secure user authentication with **JWT** and **OTP-based** password reset and **secure password** hashing with bcrypt
- Enabled robust functionalities for creating, updating, and deleting posts, along with interactive features for users to like and comment on posts..
- Built with **modular, scalable** code for ease of maintenance, using **Multer** for media uploads, **Nodemailer** for OTP authentication, and **otp-generator** for generating secure OTPs.

Job Portal | GitHub | View | *Node.js, Express.js, EJS, MongoDB, Tailwind CSS*   **April 2024**

- Developed a robust job portal application facilitating job seekers and recruiters with functionalities such as job search, application management.
- Built with **Node.js** and **Express.js**, following the **MVC architecture** for a structured and scalable design.
- Enabled role-based dashboards for recruiters, providing them with exclusive access to manage job listings and applications. Implemented **authentication** and **authorization** features to ensure that recruiters have proper access control over their content and job applications.
- Utilized **EJS** for dynamic content rendering, allowing real-time updates and data flow. Integrated **Tailwind CSS** for responsive design and **user-friendly** interfaces, ensuring smooth navigation across various devices and screen sizes.

Technical Skills

Programming Languages: Java, HTML/CSS, JavaScript
Databases: MongoDB, Firebase
Tools: Git, GitHub, VS Code
Frameworks and Libraries: React.js, Redux Toolkit, Node.js, Express.js, Tailwind CSS
Additional Skills: DSA, OOPS
Soft Skills: Communication, teamwork, Collaboration, problem-solving, quick adaptability

Education

Cmr College of Engineering and Technology (CGPA: 7.98/10)   **2020 – 2024**
Bachelor of Technology in Computer Science and Engineering   *Hyderabad, Telangana*

Trainings

Coding Ninjas   **Jan 2024 – Nov 2024**
Full Stack Web Development

- Backend | Frontend | Data Structure