Rajas Mhatre

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Web Developer

LinkedIn GitHub Portfolio

EDUCATION

Bachelors of Engineering in Computer, CGPA: 7.38 Pillai HOC college of Engineering and Technology, (University of Mumbai) 2020 - 2024

PROJECTS

Real-Estate Project (MongoDB, Express.js, React.js, Node.js, Material UI, Redux, Tailwind CSS, Google Maps API) Jan 2025

- Developed a property listing platform with features like user authentication, property search, and filtering based on location, price, and property type.
- Integrated Redux for state management, optimizing application performance and ensuring seamless data flow.
- Implemented an interactive map for property visualization using Google Maps API, enhancing user experience and ease of
- Designed a responsive UI using Material UI and Tailwind CSS, ensuring a modern and intuitive user interface across devices.
- Built a role-based access control system for users, agents, and admins to manage property listings and approvals efficiently.

Book Store Application (MongoDB, Express.js, React.js, Node.js, Material UI, Tailwind CSS, Flowbite, Vercel)

Nov 2024

- Developed a full-stack book store application allowing users to browse, search, and filter books based on categories, authors, and prices.
- Implemented CRUD operations, enabling users to add, update, delete, and view book details efficiently.
- Integrated user authentication for secure access, allowing registered users to manage their book collections.
- Designed a responsive and user-friendly interface using Material UI, Tailwind CSS, and Flowbite for enhanced UI components.

E-Commerce Website (React.js, Redux, Tailwind CSS, Material UI)

- Developed a fully responsive e-commerce website using React.js, enabling users to browse and purchase products seamlessly.
- Implemented global state management with Redux for efficient product handling, cart management, and user interactions.
- Designed an intuitive and modern UI using Tailwind CSS and Material UI to ensure a smooth shopping experience across devices.
- Integrated user authentication using local storage to manage login sessions, ensuring a personalized shopping experience.
- Optimized website performance with lazy loading, code splitting, and best practices for fast page loads.

IMDB Clone (React.js, Tailwind CSS, Flowbite)

July 2024

- Developed an IMDB-like movie browsing platform using React.js, allowing users to explore trending, popular, and top-rated movies.
- Integrated real-time movie data fetching using a public API (e.g., TMDB API) to display dynamic movie details, ratings, trailers, and cast information, ensuring up-to-date content for users.
- Added search and filter functionality, allowing users to quickly find movies by title, genre, and year of release.
- Implemented local state management using React hooks (useState useEffect) to efficiently handle movie data and user interactions.

EXPERIENCE

Frontend Developer (Intern)

Rashtriya Chemicals Fertilizers Ltd

July 2023

Mumbai

- Developed an intuitive interface for adding chemical data using React.js, ensuring accurate and efficient data entry.
- Implemented form validation and structured input fields to prevent errors and maintain data consistency.
- Designed a clean and user-friendly UI using Tailwind CSS and Material UI for better accessibility and usability.
- Optimized the data handling process to improve performance and minimize load times for seamless interactions.

SKILLS

Programming Languages: JavaScript, HTML, CSS, SQL

Frontend Technologies: React.js, Redux, Material UI, Tailwind CSS, Bootstrap **Backend Technologies:** Node.js, Express.js, MongoDB, Mongoose, REST APIs **Dev Tools & Platforms:** Git, GitHub, Firebase, Vercel, Postman, Netlify Other Skills: API Integration, UI/UX, Problem Solving

CERTIFICATIONS & COURSES

- Full Stack MERN Development NxtWave CCBP (Pursuing)
- React.js Course Udemy

Sept 2024