Vikesh Raut

Full Stack Developer

- Delhi, India
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- https://portfolio-react-murex-psi.vercel.app/

Profiles

in Vikesh Raut
Linkedin

O Vikesh115
Github

Education

Chandigarh University
Computer Science and Engineering
Bachelor of Engineering

CPP Hisar, Madhubani
12th
Higher Secondary School

High School Uttra, Madhubani
10th
Secondary school

Skills

Languages and Tools

html, css, javascript

Libraraies and Framework

ReactJS, Redux Toolkit, NodeJS, ExpressJS, Tailwind CSS

Platforms

VS code, Vercel, Postman, Render, Github, Netlify

Certifications

MERN Stack Development September 2024
- MERN stack development

Proficient Full Stack Developer specialised in the MERN stack, dedicated to delivering high performance and responsive web applications. I am passionate about taking on challenging projects and staying updated with emerging technologies to ensure exceptional web development solutions.

Projects

Movie App   Oct 2024 - Jan 2024

- https://movie-app-frontend-olive.vercel.app/

1. **Developed an intuitive and user-friendly Movie App** using **React.js**, enabling users to explore the latest movies and TV series with features like search and detailed information display.

2. **Leveraged React Router DOM** for seamless client-side routing, ensuring smooth navigation between pages and an enhanced user experience.

3. **Implemented Redux-Toolkit** for efficient global state management, handling complex application states such as user preferences.

4. **Integrated with a third-party movie API** to fetch real-time data, ensuring up-to-date information on movies and series.

ReactJS, NodeJS, ExpressJS, MongoDB, Tailwind CSS, Redux-Toolkit

Ecommerce App   Sep 2024 - Nov 2024

- https://ecommerce-using-redux.vercel.app/

1. **Developed a fully functional E-Commerce Website** using **React.js** for the frontend, **Redux** for state management, and **FakeStoreAPI** for product data, delivering a seamless shopping experience with features like product listing, search, and cart management.

2. **Managed global state using Redux** to handle complex application logic, including user authentication, cart management, and product filtering, ensuring consistent data flow and reducing unnecessary re-renders.

3. **Enhanced application reliability and maintainability** by writing comprehensive unit and integration tests using **Jest**, achieving **90%+ test coverage** and reducing bugs in production.

4. **Optimized performance** by implementing lazy loading for images, code splitting for components, and caching API responses, resulting in a **25% improvement in page load times**.

React, Redux-Toolkit, Tailwind CSS, API

Hotel website   Jun 2024- Aug 2024

- https://hotel-booking-website-mu.vercel.app/

1. **Developed a dynamic and responsive Hotel Booking Website** using **React.js** for the frontend, **Redux-Toolkit** for efficient global state management, and **LiteAPI** for seamless backend integration, ensuring smooth data flow and real-time updates.

2. **Implemented Redux-Toolkit** to manage complex global states such as user authentication, booking details, and hotel availability, improving application performance and reducing unnecessary re-renders.

3. **Optimized API calls and data fetching** by implementing caching mechanisms and reducing redundant requests, resulting in a **30% improvement in page load times** and a smoother user experience.

ReactJS, Redux-toolkit, Tailwind Css