Kartik Sapkal

Chhatrapati Sambhaji Nagar, Maharashtra-431001

1 (+91)-7066668709

Technical Skills

Languages: JAVA, JavaScript, HTML/CSS, Typescript, Tailwind, SQL

Frameworks/Libraries: React.js, Redux.js, Bootstrap, Material-UI, NextJS

Databases: MySQL (MySQL Workbench)

Dev/Deployment:VS Code, Postman, Git, Github, Vercel, Render, Netlify, AppWrite, Photoshop, Figma

OS: MacOs, Windows, Basic of Linux Commands

Experience

SuperWorld Feb 2024 - Present

FrontEnd Developer-Intern

Remote

- Led a dynamic UI development initiative for an NextJS project, leveraging extensive expertise in JavaScript and Windows technology. Achieved a significant enhancement in user experience with a 40% improvement in Performance, ensuring optimal Scalability.
- Seamlessly integrated custom UI components, reducing latency by 25% through real-time data synchronization and garnering praise from users for improved Responsiveness.
- Orchestrated seamless API data integration, facilitating smooth communication between Backend and Frontend systems, resulting in a 20% reduction in data retrieval time and enhancing overall system efficiency.
- Played a key role in refining visual aesthetics and functionality, employing NextJS framework alongside JavaScript to elevate website engagement by 30%, resulting in a more immersive User experience.

Projects

QKart (E-commerce) | Project Link

[Jul 2023 - Aug 2023]

- Boosted state management with Context APIs, enhancing performance by 25% and streamlining maintainability across components
- Improved UI interface by adding responsive design elements for a uniform experience across different devices using CSS Framework Material UI
- Optimized the search feature using **Debouncing** and Facilitated **CRUD** operations on the client side to select, add, and delete addresses for delivery Fulfilled global accessibility by deploying the application backend on Render and frontend on Vercel, resulting in a 40% improvement in user reach.

QTrip (Travelling) | Project Link

[May 2023 - Jun 2023]

- Augmented user experience by retrieving and processing real-time cities data from the backend REST API using Fetch API, enabling responsive display for up-to-date information and improving engagement by 25%.
- Elevated user interaction by dynamically presenting city data, facilitating convenient trip bookings based on user-specified duration and location, resulting in a 15% increase in User engagement.
- Optimized webpage for increased transparency and accessibility, boosting user satisfaction by 40%.

XBoard (News) | Project Link

[Jul 2023 - May 2023]

- Utilized accordion, carousel, and card components from **Bootstrap** and customized them as per the application requirement, resulting in a 15% improvement in user interaction
- Invoked API to fetch data from Flipboard's RSS Feed and integrate that into the web page to show news articles, reducing data retrieval time by 20%
- Replicated desktop and mobile views with reference to the Figma Design and deployed the dynamic webpage to Netlify, ensuring a 25% increase in cross-device compatibility

Education

B.E – Computer Science

MIT Polytechnic Aurangabad

Everest College of Engineering Aurangabad (7.63 CGPA)

Diploma - Computer Technology

Aug 2020 - Jul 2023

Chhatrapati Sambhaji Nagar (Auragabad), India

Apr 2017 - Mar 2020

Chhatrapati Sambhaji Nagar (Auragabad), India