

SKILLS

React, JavaScript, Frontend Development, HTML CSS , Redux, JSON API LINUX, Tailwind, GitHub, , Webpack, debugging , React Native

EXPERIENCE

Software Development Engineer (Frontend)

Nov 2023 - Present

Tata Consultancy Services

pune

Accomplished design and implementation of reusable and efficient React js components to build interactive user interfaces that meet project requirements by 17% in 2 years.

Built and maintained over 15 mobile applications resulting in a 25% increase in client satisfaction.

Successfully leveraged native APIs for deep integrations, enhancing app functionality.

Built utilize **Redux or context API** to manage application state effectively, ensuring seamless data flow and consistent user experiences across the application.

Implemented Integrate frontend components with **backend APIs** and services using asynchronous **JavaScript** techniques such as promises and async/await, facilitating dynamic data fetching and updating.

Identify and address performance bottlenecks within the application by implementing code splitting, lazy loading, and other optimization techniques to enhance rendering speed and overall performance on react js and redux.

Balanced utilize version control systems such as **Git for code management**, actively participate in collaborative development workflows, and contribute to code reviews to maintain code quality and consistency.

Implemented the client's new requirements for the feature using **React JS**.

Worked closely with senior developers to troubleshoot issues and implement enhancements on react js.

Hands-on programming experience using **UNIX, Database** handling in DBArtisian using **SQL**

Balanced interface software and debugging application codes.

Handled with browser-based debugging and performance testing software.

Developed application interface codes using JavaScript following React.js workflows.

PROJECTS

IMDB Movies

<https://imdb-coral.vercel.app/>

Integrated advanced search functionality allowing users to filter movies by genre, rating, release year, and more, leading to a 20% increase in user satisfaction and retention by performance testing.

Created project using React.js and Javascript ensuring a seamless and engaging user experience web application.

Integrated **external APIs to fetch** and display dynamic data, utilizing **asynchronous JavaScript techniques** to handle data fetching and updates seamlessly.

Implemented features such as **filtering, watchlist** management, and **search** functionality, allowing users to customize their experience and find relevant information efficiently.

Utilized router libraries to implement smooth and intuitive navigation within the application, enhancing user accessibility and ease of use.

Incorporated pagination and sorting functionalities to efficiently manage large datasets, providing users with seamless navigation and organization of content.

Technologies Used: **React.js, JavaScript, CSS, JSX,React JS Router**,Local Storage, useMemo, useRef hooks, Context API, **External APIs**, webpack.

Single Page Website for Legal Works

<https://www.nkfincorp.com/>

Implemented a user-friendly input form allowing visitors to submit their details directly on the website to enhance the communication rate by 50% using react js

Integrated functionality to collect user inputs and send them directly to a designated email address, enhancing communication efficiency.

Incorporated a floating WhatsApp button enabling users to connect with the business via WhatsApp, fostering quick and convenient communication.

Added a floating button that allows users to easily navigate back to the top of the page, enhancing user experience and accessibility.

EDUCATION

Government College Of Engineering And Research, Avasari Khurd, Pune

2021

BE/B.Tech/BS in Instrumentation and Control Engineering | 8.02 CGPA

Shri Datta Meghe Polytechnic, Nagpur

2018

Diploma in Electronics | 79%

Jeewan Shikshan Vidyalaya, Parwati Nagar, Nagpur

2015

10th in SSC Board

DECLARATION

I hereby declare that the above-mentioned information is correct, up to my knowledge and belief. I bear the responsibility for the correctness of the above-mentioned particulars.