RAHUL KUMAR

Frontend Developer

Projects

Stortrack.com & | JavaScript, React.JS, Redux, ES6

Present

- Revamped an online storage application for diverse audience segments, increasing user engagement by 20% and improving user satisfaction by 15%.
- Spearheaded debugging, bug fixes, and troubleshooting efforts within a team of 10+, utilizing Agile methodology to ensure seamless functionality of file uploads and processing, resulting in a 20% decrease in error rates.

Earningsbeats 6 | React, JavaScript ES6, TypeScript, Tailwind CSS, Tanstack query, SQL, Node.JS September 2023

- Developed and launched Earning Beats, a groundbreaking visual stock market analysis and tutorial app that transformed how portfolio managers make trade recommendations for clients, resulting in a 40% increase in client satisfaction and a 25% boost in portfolio performance.
- Executed advanced search functionality, Protected Routes, and Role-Based Access Control; integrated ApexChart and implemented Lazy Loading independently, resulting in increase in user engagement and 29% reduction in loading times.

Game Dashboard | React, Redux, JavaScript, Node.js, Express.JS, MySQL, Socket.io, CSS, Material UI July 202

- Empowered administrators to efficiently manage user accounts and information for web and Android games through a centralized dashboard, resulting in a 30% increase in operational efficiency. Key functionalities include document verification, financial transactions, billing management, and user access control.
- By switching from legacy PHP to React.js, we made the dashboard work much faster, like a 60% boost! Plus, React.js helped us add cool new features to the dashboard.
- Introduced user role segregation, delineating roles for owners, sub-admins, and regular admins; top-level admins gained exclusive access to secure critical dashboard areas, fortifying data protection and mitigating security risks significantly.

Technical Skills

Languages: JavaScript, TypeScript, HTML/CSS,

Technologies/Frameworks: React.JS, Redux.JS, Tailwind, Material UI, Bootstrap, Node.js, Git - Version Control, Postman, Webpack, JIRA

Experience

Aggregate Intelligence &

06/2024 - Present

React Developer

Coimbatore, Tamil Nadu

- Implementation of scalable front-end architectures, optimizing for performance and seamless user experiences across various devices.
- Pioneered the integration of advanced React techniques, including hooks, context API, and custom reusable components, reducing development time by 20%.
- Drove cross-team innovation by introducing best practices in responsive design, accessibility, and performance optimization, resulting in a 15% improvement in page load times.

Pando India Software Consultants &

09/2022 - 06/2024

Software Engineer

 $Noida, \ UP$

- Collaborated with cross-functional teams, including designers, product managers, data analysts, and developers, to achieve project objectives and deliver high-quality solutions.
- Translated client and user requirements into actionable Jira tickets, streamlining project execution.
- Implemented UI/UX designs into functional solutions, demonstrating proficiency in translating design concepts into practical applications.
- Wrote clean, efficient, and well-documented code in JavaScript, TypeScript and advanced responsive layouts.

NMS Games Private Ltd. &

11/2021 - 07/2022

Full Stack Developer

Noida, UP

- Transitioned PHP-based code to React and Redux frameworks, resulting in a more modern and efficient architecture. Integrated and adapted REST APIs for seamless functionality.
- Leveraged Node.js and SQL to architect and manage backend APIs for a mobile game application, applying learned skills in real-world development.
- Oversaw server operations and deployment on AWS EC2 instances. Utilized Putty for server management tasks and configurations.

Education

Bengal College of Engineering and Technology

Aug 2016 - July 2020