RAHUL KUMAR

Front-end Web Development

Projects

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

Present

- Enhanced online survey 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+, use of Agile Methodology to ensure seamless functionality of file uploads and processing, resulting in a 20% decrease in error rates.

Earningsbeats 9 | 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 2021

- 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, Git - Version Control, Postman, Webpack, JIRA

Experience

Pando India Software Consultants 🔗

09/2022 - Present

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 and TypeScript.

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.

Fynd (Shopsense Retail Technologies Ltd.) - Internship ${\cal S}$

August 2021 – October 2021

Full Stack Web Developer (MEVN) Trainee

Mumbai, Maharashtra

- Acquired foundational skills in HTML5, CSS, JavaScript (ES6), Vue.js, Vuex, Bootstrap, MongoDB, and tools like Postman, Git, and GitHub.
- Acquired proficiency in implementing mobile-responsive design for websites and created a task management app with calendar and meeting notifications during internship.
- Collaborated with tutors to apply theoretical learning in practical applications and enhance skill proficiency.

Education

Bengal College of Engineering and Technology

Aug 2016 - July 2020