

EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER

KOTAK SECURITIES June 2022 - Present, Chennai

Front-End Development:

- Boosted website's speed by 50% by implementing efficient React coding practices and optimizing existing website codes.
- Developed of an interactive, customer-facing application using React JS, which increased app downloads by 65%. Strong proficiency in JavaScript.
- DOM manipulation and event handlers, data structures, algorithms, JSX, and Babel Complete understanding of ReactJS and its main fundamentals like JSX, Virtual DOM, component lifecycle.

State Management:

- Implemented and maintained state management using Redux in collaboration with frontend developers, resulting in a 25% improvement in application responsiveness and a more seamless user experience.
- Collaborated with cross-functional teams to integrate Redux actions and reducers, optimizing state management, resulting in a 20% improvement in user experience.

RESTful API Integration:

- Implemented RESTful API integrations to enhance data exchange between frontend and backend, ensuring seamless communication and reducing data retrieval times by 30%.

Version Control and Collaboration:

- Implemented Git for version control, managing code repositories, and collaborating with 5+ developers; reduced merge conflicts by 40% and improved code collaboration efficiency by 30%
- Conducted code reviews to enforce coding standards, resulting in a 20% increase in code quality and a 15% reduction in production bugs.

desktop support engineer

Emerson global December 2021 - February 2022, Chennai •

- Provided efficient desktop support to end-users, resolving hardware and software issues promptly and maintaining a 95% satisfaction rate based on user feedback surveys.
- Implemented proactive system monitoring strategies, resulting in a 20% reduction in critical incidents and minimizing downtime for end-users.
- Implemented comprehensive system upgrades, resulting in a 15% improvement in overall system performance and responsiveness.
- Conducted thorough diagnostic assessments to identify and resolve technical issues, maintaining a 98% issue resolution rate within established service level agreements (SLAs).
- Developed and delivered user training sessions on IT best practices, reducing the number of recurring support tickets related to common user errors by 25%.

PROJECTS

Daily Dress colour suggestions for women

Responsive Web Design:

- Implemented a responsive web design, resulting in a 20% increase in mobile bookings and a 15% improvement in overall user engagement across devices.

Interactive User Interface:

- Developed an interactive booking interface, utilizing frontend frameworks, leading to a 25% boost in user interactions and a 30% reduction in bounce rates.

API Consumption:

- Successfully integrated third-party travel APIs, enhancing the website's functionality and providing real-time information, contributing to a 40% increase in accurate data representation.

Performance Enhancement:

- Implemented performance optimization techniques, resulting in a 30% reduction in website loading times, positively impacting user satisfaction and overall site performance.

SKILLS

- MERN STACK Technologies: JavaScript HTML, CSS, NODEJS, MongoDB
- REACTJS State Management: Redux
- Responsive Design and Cross-Browser Compatibility API Integration: RESTful APIs
- Git Version Control JSX, and understanding of the Virtual DOM. Error Handling, Axios
- Integration Hooks (use State, use Effect) Webpack, Babe, Flexbox, CSS Grid npm, Yarn

EDUCATION

BE (Electronics and Communication Engineering.) 2016 - 2020
GOJAN SCHOOL OF BUSSINUS ANDTECHNOLOGY