Front End UI React Developer

♣ Profile

Enthusiastic and innovative UI Developer with hands-on experience in front-end technologies and frameworks, adept in bringing creative designs to life. Excels in fast-paced environments, consistently delivering projects on time without sacrificing quality.

Professional Experience

UI Developer at Rad Solutions Pvt Ltd , Bengaluru

Feb 2022— Present

- Having almost 2 years of extensive experience in developing UI using industry standard components.
- Collaborate with UX designers and back-end developers to create seamless, interactive web applications using React.
- Implement responsive web design principles to ensure that websites render well across multiple devices.
- Design a visually appealing, user-friendly application interface with HTML, CSS, and JavaScript.
- Utilize frameworks like Bootstrap, Material UI, and React Bootstrap for efficient, scalable development.
- Conduct usability testing to identify and fix UI issues, and gather real-world intelligence from target users.
- Use advanced CSS features and animations to enhance user experience.
- Optimize web applications for maximum speed and scalability.

Links

Muneshwarachandu46@gmail.com

Linkedin

Skills

HTML, CSS, Bootstrap, React Bootstrap, Material UI, Chakra UI, Tailwind, Responsive Design

JavaScript, TypeScript, SCSS

React, jQuery

Node.js

Chart.js, Swal, HighCharts.js,

TinyMCE library, Axios

Experience using ChatGPT

Knowledge in Adobe PhotoShop,
Figma

▲ Key Projects:

1. Medicine Products Information and Inventory Management System

Australian Pharmaceutical Client | Dec 2022 — Sep 2023

- Spearheaded the development of a comprehensive system to manage detailed information on various medicine products and maintain an efficient inventory control, used by [Number of Users/Companies].
- Designed an intuitive user interface with React, ensuring ease of navigation and optimal user experience while handling complex data sets.
- Implemented real-time inventory tracking and alerts using JavaScript and Swal, reducing stock discrepancies and enabling timely order placements.
- Utilized TypeScript for safer code and easier maintenance given the system's complexity and the need for scalability.
- Developed interactive data visualization for inventory statistics and product details, leading to more informed decision-making for stakeholders.
- Integrated barcode scanning functionality for easy product information retrieval and inventory management.
- Collaborated closely with back-end developers to ensure system security and data integrity, using advanced encryption methods and secure data storage.
- Conducted testing and user feedback sessions to continuously iterate on the product design and functionality, achieving user satisfaction rate post-launch.

2. Training Management System

- UI Development: Spearheaded the creation of a clean, intuitive user interface using React, ensuring seamless navigation that enhanced user experience.
- Responsive Design: Implemented responsive web designs with Bootstrap and Material UI, ensuring accessibility and optimal functionality across devices and browsers.
- User & Admin Modules: Developed distinct user and admin modules to cater to different permission levels and functionalities.
- The user module enables individuals to browse training content, enroll in courses, view instructional videos, and participate in exams.
- The admin module allows for the management of users and content, including the addition/removal of courses, monitoring user progress, and analyzing exam results.
- Video Training Integration: Integrated video training sessions with progress tracking, allowing users to pause and resume as needed.
- Exam Module: Implemented an interactive exam feature with time tracking, automatic grading, and feedback using Swal for alert messages.
- Performance Analytics: Created dashboards using Material UI components for users to track their learning progress and for admins to monitor overall system engagement and effectiveness.
- Cross-Functional Collaboration: Worked closely with back-end developers, designers, and stakeholders to meet project requirements and timelines.

3. Internal Feedback System

Australian Pharmaceutical Client | Feb 2022 — Jun 2022

- UI/UX Design: Led the design and implementation of a user-friendly interface with HTML, CSS, and Material UI, ensuring an intuitive feedback submission experience for internal employs.
- Feedback Collection: Engineered dynamic forms using React for feedback collection, allowing employs to rate services and provide detailed comments.
- Real-Time Alerts: Integrated Swal for real-time alert messages, notifying the management team of new feedback submissions for immediate action.
- Data Analysis: Built an admin dashboard using Chart.js for data visualization, enabling the team to analyze customer satisfaction trends and identify areas for improvement.
- Responsive Design: Utilized Bootstrap to ensure the application's responsiveness across various devices and screen sizes.
- Testing and Debugging: Conducted rigorous testing to identify and troubleshoot issues, ensuring a seamless user experience.
- Collaboration: Worked in close coordination with the employee service team to understand requirements and incorporate features that address specific customer concerns.

Education

Bachelor of Technology, JNTU University, Anantapur

Aug 2018 — July 2022