

# PRASAD TIRRI

Visakhapatnam, India | prasadtirri333@gmail.com | +91-7702341208

Skilled Front-end engineer with **1.5+ years** of experience in developing and maintaining scalable web applications utilizing **ReactJS**. In-depth knowledge of **JavaScript, TypeScript, HTML, Tailwind CSS, SCSS, CSS**, and front-end development tools, including **Redux** and **Webpack**. Proficient in **responsive design, cross-browser compatibility, web performance optimization**, and **Agile** software development methodologies. Committed to excellence in team leadership and delivering top-quality software solutions.

## SKILLS

- **UI Technologies** : **ReactJs, JavaScript, Redux, Typescript**
- **Languages** : **JavaScript**
- **Web Technologies** : **Bootstrap, Material UI, HTML, Tailwind CSS, SCSS, CSS**
- **Development Tools** : **GIT, Visual Studio Code, npm, Yarn, webpack and agile**
- **Soft Skills** : **Strong verbal communication, analytical and problem-solving abilities.**

## SUMMARY

- Results-oriented Front-End Developer with over 1.6 years of experience in crafting dynamic and user-friendly web applications.
- Proficient in **ReactJS, TypeScript, and Redux, optimizing high-performance**, scalable apps with **clean code** and architecture.
- Implemented **custom hooks** and **useReducer** for effective state management, ensuring optimized performance and enhanced user experience.
- Experience in using React JS components, **Forms, Events, Keys, Router, Redux** and **Animations**.
- Experienced as a User Interface/ Front End Developer in developing applications using **HTML/HTML5, CSS/CSS3 grid, Flexbox, JavaScript and JSON**.
- Having Positive Attitude, Patience, Hardworking nature and Quick Learning.

## WORK EXPERIENCE

**eVaidya Pvt. Ltd, Hyderabad, India (Frontend Developer)**

**Sept 2022 - June 2023**

### **Project : online evaidya**

- Took ownership of key features within projects, consistently delivering **clean** and **maintainable code**, enhancing functionality, and improving user experiences.
- Developed and managed large-scale web applications utilizing **ReactJS, JavaScript, HTML, CSS, SCSS, Material UI, Bootstrap** and **Redux**.
- Guided junior engineers, promoting **best practices, coding standards**, and industry trends for improving team performance.
- Collaborated with design team to expertly implement **responsive design** and guarantee optimal performance on all devices.
- Leveraged in-depth knowledge of **ReactJS**, including advanced concepts like **hooks, react-router-dom**, and various supporting libraries. Proficiently integrated external APIs to enhance project functionality.
- Conducted workload assessments and advised new operational processes that led to a 40% increase in productivity.
- Worked with **cross-functional teams** to deliver high-quality software on time and within budget. Streamlined complex data flows and expertly handled **asynchronous API calls** using **Redux middleware**, enhancing UI responsiveness and data retrieval efficiency.

**Project : amez365**

- The **Amez365** E-commerce project is a cutting-edge and feature-rich online shopping platform that I had the privilege to work on during my tenure at Giant Infotech Solutions.
- Developed the frontend of the Amez365 platform, focusing on creating and intuitive and **responsive user interface** for a seamless shopping experience.
- Developed and also managed the large-scale web applications utilizing **JavaScript, ReactJS, HTML5, CSS3, Material UI and Bootstrap**.
- Guided the co-developers, promoting **best practices, coding standards** and industry trends to improve the team performance.
- The dynamic e-commerce solution was meticulously crafted to provide a seamless and enjoyable shopping experience for users while using the application and easy manageability for administrators.
- Ensured the platform's **responsiveness** across **various devices**, conducting thorough testing to guarantee a consistent user experience.

**EDUCATION****Bachelor of Technology (B.Tech): Mechanical Engineering**

Pragati Engineering College, Kakinada, Andhra Pradesh, India

**Jul 2015 - May 2019**

**CGPA:62/100**