Srijal Prasad

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SKILLS

- React.js, Redux, Bootstrap, Tailwind CSS, JSX, JSON
- Java, C, C++, HTML5, CSS3, SASS, JavaScript(ES6+), SQL
- VS Code, Android Studio, Git, Npm, Vite, Webpack, GitHub, Linux/Unix

PROFESSIONAL EXPERIENCE

Application Development Analyst

May 2021 – Oct 2023 | Hyderabad

Accenture Solutions Pvt. Ltd

- Developed responsive designs using **CSS Grid & Flexbox**, achieving a **30% increase in mobile user satisfaction** by ensuring optimal UX across devices.
- Leveraged modern **ES6+ JavaScript** features to develop clean, efficient, and maintainable code, enhancing overall application performance.
- Collaborated with cross-functional teams to translate visual concepts into functional, aesthetically pleasing web interfaces, reducing design-to-development time by 25% through detailed Figma specifications
- Architected and integrated a suite of **reusable React components**, enhancing application flexibility and maintainability, leading to a **25% increase in developer productivity** and a **30% reduction in bug fixes**.
- Integrated RESTful APIs using Axios and FetchAPI to fetch and display data dynamically, resulting in a 35% improvement in user interaction and real-time update speed.
- Diagnosed and resolved complex bugs and performance issues by systematically analyzing code and utilizing console logs, leading to a 40% reduction in issue resolution time.

PROJECTS

Cinematic Database *⊘*

ReactJS, Redux, HTML5, Tailwind CSS, JavaScript

- Built an Interactive **movie database website using ReactJS**, delivering a visually appealing and user-friendly interface.
- Leveraged **The Movie Database APIs** to retrieve comprehensive movie data, boosting user **engagement by 20**% through enhanced content discovery features.
- Implemented advanced features such as search functionality, and real-time data updates, enhancing user engagement and increasing average session duration by 25%.

E-Store: Dynamic eCommerce Platform

React.js, Redux, Tailwind CSS, Framer Motion JavaScript, RESTful APIs

- Enhanced user experience through responsive design principles, resulting in a 20% reduction in bounce rates and a 15% increase in mobile conversion rates.
- Elevated product discovery with advanced search and filter functionalities, reducing user search time by 20% and increasing product discovery by 25%.
- Optimized SEO strategies, leading to a 30% increase in organic search traffic and a 25% improvement in search engine rankings.

HungryHub Food Delivery Website

HTML5, Tailwind CSS, JavaScript, React.js, Vite

- Designed and built an intuitive interface that allows users to easily browse through restaurant menus, place orders, and track deliveries.
- Employed **React Context API** to manage global state within the application, ensuring data consistency and scalability while **reducing state management bugs by 45%**.
- Implemented React Router for seamless navigation, reducing page load times by 25% and increasing user engagement by 20%.

EDUCATION

Bachelor of Science in Computer Science

May 2017 - May 2021 | Bhubaneswar, Odisha

Kalinga Institute of Industrial Technology

• Relevant Coursework: Data Structures and Algorithms(DSA),Operating Systems(OS),Database Management system(DBMS),Computer Network(CN)

CERTIFICATES

- The Web Developer Bootcamp
- Android Development(with basics of core java)