

KSHITIZ SHREYANSH

Frontend Developer

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SUMMARY

Highly skilled React.js Developer with over three years of experience in developing web applications that have resulted in higher sales for Walmart's E-commerce website. Proficient in creating responsive UIs, and micro-frontends, integrating RESTful & GraphQL APIs, and managing state with Hooks/Redux. Adept with React Test Library and debugging tools. Committed in delivering high-quality, scalable applications and enhancing user experiences.

EXPERIENCE

Full Stack Engineering Analyst

02/2024 - Present

Accenture Solutions Pvt. Ltd. - Comcast Client

Bengaluru

- Implemented **PDF Download Feature** for Transaction Details and Statement History.
- Developed and integrated** a responsive loader to enhance **user experience (UX)**, ensuring it remains visible until the **asynchronous PDF generation** promise resolves.
- Ensured **cross-device responsiveness** and compatibility with various screen sizes.
- Utilized **React.js** for frontend development and **promises** for handling asynchronous operations.
- Implemented comprehensive test cases using **React Test Library (RTL)**.
- Implemented automated testing platforms and unit tests using **Jest, React Test Library, and Playwright Automation**, resulting in a 30% reduction in bug-related delays and a 20% increase in overall code quality.
- Extensively used debugging tools such as **dev tools** to investigate issues.
- Optimized code** to reduce complexity by more than 15%, enhancing overall **performance and maintainability**.
- Implemented best practices for **code efficiency** and readability.
- Utilized **React.js** and modern **JavaScript** techniques to streamline functionality. Ensured scalability and **improved performance** through efficient coding standards.

Full Stack Engineering Analyst

10/2021 - 01/2024

Accenture Solutions Pvt. Ltd. - Walmart Client

Bengaluru

- Led the development of **advanced React modals** to display product recommendations by integrating backend APIs and managing state with Hooks, driving significant profit growth for a major retail client, Walmart.
- Implemented a **feature allowing sellers to adjust promo prices** (with only price reductions permitted) for items in declined or in-review status, even after the submission deadline.
- Configured the edit modal to disable all fields except for the promo price field, with validation to allow only price reductions.
- Created banners** for deal items eligible for promo price editing, enabling the edit button based on the flag from API data.
- Migrated the Walmart seller centre application to the Aurora platform, rebuilding the UI from scratch with **Storybook and new UX design**.
- Implemented a **seller-facing modal** to streamline accepting additional discounts for Walmart products. This included an option to add discounts by checking a box and clicking accept, which contributed to increased revenue.
- Collaborated with the back-end team** to integrate user-facing elements with server-side logic resulting in lower response time.
- Developed a **dynamic tooltip** feature that provided detailed insights into item rejections by integrating with a rejection code API.
- Collaborated with the UX designers** to develop a reusable component library, reducing development time for new projects by 40%.
- Implemented variants** to enable variant-specific onboarding of features such as Assortment Growth.
- Implemented smart search filters** to enhance the search capability in the Assortment Growth.
- Integrated Spanish, French, and Chinese translations into Walmart's Seller Centre micro-apps using **Lingui Integration** to enhance the global user experience.

EDUCATION

B.E. in Computer Science & Engineering

Siddaganga Institute of Technology

08/2017 - 08/2021 Tumkur, Karnataka

SKILLS & COMPETENCIES

HTML · CSS · JavaScriptES6 · ES6 ·

React.js · Redux · Webpack ·

React Test Library ·

Playwright Automation · Bootstrap ·

Responsive Web Design · Git · Jest ·

GraphQL (Basic) · React Native (Basic) ·

Agile · Front-end Architecture · JIRA ·

Performance Optimization ·

Team Collaboration ·

Time Management ·

Continuous Learning

PROJECTS

E-Commerce

- Responsive e-commerce web application showcasing various products.
- User-friendly navigation and product search.
- [VISIT E-COMMERCE WEBSITE](https://github.com/kshitizshreyansh/E-Commerce)

<https://github.com/kshitizshreyansh/E-Commerce>

Entertainment

- An interactive entertainment app providing movie and TV show listings with detailed information and search functionality.
- [VISIT ENTERTAINMENT WEBSITE](https://github.com/kshitizshreyansh/EntertainmentApp)

<https://github.com/kshitizshreyansh/EntertainmentApp>

Social Media Application

- A social media app using React.js and GraphQL with real-time posts, comments, and user interactions.
- [VISIT SOCIAL MEDIA APP](https://github.com/kshitizshreyansh/React-Client)

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