Erica **Stewart**

Front End - Web Developer

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SUMMARY

With 5 years of experience, I am a dedicated Frontend React Developer specializing in developing web-based user interfaces (UI) using JSX, CSS, JavaScript, ReactJS, JSON, and Typescript technologies to ensure superior user experiences (UX). I possess excellent knowledge of JavaScript, CSS3, HTML5, and their behavior on different browsers. Additionally, I have in-depth knowledge and experience with WCAG/ADA online, W3C Standards, and Object-Oriented Design and Implementation. I have a strong working experience and understanding of Agile Methodologies like Sprints, Sprint planning, Scrum Teams, and JIRA Task Boards. My expertise includes customizing CSS frameworks like Bootstrap using CSS pre-processors SASS and syntax extensions such as SCSS. I am known for my ability to write clear, maintainable, well-documented, well-commented, and efficient code for web development. I have also actively participated in the Software Development Lifecycle (SDLC) by preparing requirement specification documents, design documents, test cases and analysis, User Training documents, and technical help documents.

EXPERIENCE

Front End Developer/React Developer - Grainger, Charlotte (Jan 2022 - Feb 2023)

- Expertise in building dynamic and responsive web applications using React, Redux, and React Hooks with a Java backend.
- Proficient in optimizing React components for maximum performance, utilizing hooks such as useMemo and useCallback.
- Built a Sales portal for the Sales team, assisting staff with visual implementation of goals and success.
- Utilized Storybook to ensure consistency in design and functionality across multiple projects and teams, while reducing development time and increasing maintainability.
- Tested and debugged web browsers using React Dev Tools.
- Implemented and managed complex application state using Redux, with expertise in handling asynchronous actions, middleware integration, and state normalization for efficient and predictable state management.
- Proficient in using React for creating reusable components, including sliders, charts, and grids, as well as handling events and DOM objects.
- Involved in writing application-level code to interact with APIs and Restful Web Services using JSON and XML.
- Created cross-browser compatible and standards-compliant CSS-based page layouts.
- Demonstrated ability to collaborate effectively in Agile/Scrum teams, utilizing tools like Jira, Git, and Confluence to track progress and manage code.

Web Developer/React Developer - Macy's, Atlanta (April 2021 - Jan 2022)

- Assisted in developing and maintaining Macy's e-commerce platform, contributing to enhanced online shopping experience and increased sales conversions.

- Developed dynamic and responsive web components using HTML5, CSS3, and JavaScript, following best practices for accessibility and usability.
- Utilized Bootstrap for designing and implementing responsive layouts, ensuring a consistent and optimal shopping experience across various devices and screen sizes.
- Integrated RESTful APIs using Fetch API to manage real-time products, customer, and order data, ensuring accuracy and efficiency.
- Participated in testing and debugging processes, using tools like Jest and Enzyme, to ensure high-quality user experience and application reliability.
- Collaborated with cross-functional teams to gather requirements, provide updates, and incorporate feedback, ensuring alignment with project goals and stakeholder expectations.
- Employed code optimization techniques to enhance the application's loading speed and overall performance.

UI/UX Developer - Tutor Tots (Oct 2018 - April 2021)

- Worked on the development of a responsive web application to manage students.
- Utilized React and leveraged Class Components along with lifecycle methods to manage the application state and re-render the UI based on data changes.
- Employed Redux for predictable state management and utilized React Router for effective navigation within the application.
- Integrated Axios for API requests to fetch and update device inventory data, ensuring accurate real-time information.
- Utilized CSS3 and Bootstrap for styling and to create a responsive and visually appealing user interface.
- Collaborated with the back-end team to ensure seamless API integration and data synchronization.

- Conducted comprehensive testing using Jest and Enzyme to ensure reliability and optimal performance of the application.

EDUCATION

Bachelor of Science in Full Sail University, Winter Park, Fla - 2015

SKILLS

- React
- Redux
- React Router
- CSS (SASS, LESS)
- UX design
- Communication
- Collaboration
- Restful APIs
- JSON
- Problem-solving
- Attention to detail

Contact me at the provided email or phone number for further inquiries or opportunities.