

ZAVION SHERMAN

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Skills Summary

React, React-Testing-Library, Jest, JavaScript, SQL, C#, .NET, APIs, CSS Frameworks, Jira, Agile, Scrum

Experience

Provider Healthcare Network

Mid-Level Engineer - 08/2022 - Current

Developed a referral intake application using React, C#, and SQL to streamline the process of capturing patient information from non-partnered referral sources. This involved making API calls to securely store the data in our database, enabling seamless integration with another application. As a result, the company experienced a remarkable 30% increase in revenue.

Collaborated with the development team to enhance existing applications by implementing new features and improving user interfaces. This required modifying APIs, stored procedures in SQL, and adapting the user interface to meet evolving business requirements.

Led the redesign effort for two applications following a company rebranding initiative. Successfully implemented a new vibrant user interface design, aligning the applications with the refreshed brand identity. The revamped design received positive feedback from customers, enhancing the company's overall image and user experience.

Implemented comprehensive UI unit tests using React-testing-library for all applications utilizing React. This proactive approach effectively identified and resolved defects during development, preventing their deployment to the production environment. As a result, the team observed a significant decline in bug tickets and improved overall software quality.

By leveraging my expertise in React, C#, SQL, and UI design, I contributed to the success of multiple projects, resulting in increased revenue, enhanced user experience, and improved software quality.

American Express

Software Engineer II - 09/2021 – 03/2023

Played an integral role in the collaborative development efforts to enhance existing applications, driving the implementation of new features and elevating user interfaces. This encompassed collaborating with back-end engineers to make necessary modifications to APIs.

Developed and maintained high-quality user interfaces for American Express applications, ensuring exceptional user experiences and seamless functionality.

Created comprehensive unit tests using Jest and React Testing Library to ensure the reliability and stability of American Express applications, effectively identifying and addressing potential defects before deployment.

Actively participated in Scrum meetings as a valued team member, contributing to the planning and refinement of user stories. Played a pivotal role in ensuring clear understanding of project requirements and aligning development efforts with stakeholder expectations.

B2GNow

Software Engineer II - 08/2019 – 09/2021

Utilized ASP.NET, C#, and SQL to develop and maintain robust web applications, ensuring efficient data management and seamless user experiences.

Collaborated within a Scrum team to plan and execute development sprints, actively participating in daily stand-ups, sprint planning, and retrospective meetings.

Identified and resolved bugs and issues in legacy codebase, applying problem-solving skills and thorough debugging techniques to improve application stability and performance. Implemented code refactoring to optimize code efficiency and maintainability.

Played a key role in a significant UI uplift initiative, working closely with designers and front-end developers to enhance the visual appeal and user experience of the application. Collaborated on UI design reviews, implemented new UI components, and ensured consistent branding and style across the application.