Kevan Barter

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Portfolio
LinkedIn
GitHub

Summary

Software Engineer experienced in developing full-stack web applications, specializing in Java, TypeScript, and ReactJS. Possessing a strong background in TDD, Agile methodologies, and testing frameworks.

Skills

- Java, Typescript, JavaScript, Git, HTML, Tailwind CSS, SQL, MongoDB, CSS, SCSS, Python, C#, Node
- Springboot, ReactJS, Redux Toolkit, Thymeleaf, Gradle, Android Development, REST, HTTP protocol, Axios API
- TDD, Agile Methodologies, Unit Testing, CI/CD, Playwright, Selenium, JUnit, Jest

Professional Experience

Chenega Agile Real-Time Solutions | Software Engineer | Remote/Hybrid   **Feb 2024 - Present**
- Develop and maintain responsive web applications using ReactJS and Typescript.
- Implement efficient state management with Redux Toolkit for scalable data flow.
- Utilize Tailwind CSS for modern and visually appealing user interfaces.
- Collaborate with cross-functional teams to understand project requirements and provide technical insights.
- Contribute to the agile development processes through code reviews and continues integration/continuous development.

Maximus | Software Engineer | Remote/Hybrid   **Dec 2023 – Jan 2024**
- Played a key role in the development and maintenance of a responsive web application, personally building 5 pages and 3 components. Leveraged ReactJS, Typescript, and Tailwind CSS to ensure an intuitive and visually appealing user interface, resulting in positive feedback from stakeholders.
- Instrumental in data retrieval and management by completing 5 GraphQL requests, contributing significantly to efficient data fetching within the application. These efforts streamlined data access and enhanced overall performance.
- Actively supported agile development processes by completing 4 PRs and participating in rigorous code reviews, ensuring adherence to coding standards and promoting code quality.

Microsoft | Software Engineer in Test | Remote/Hybrid   **Sep 2022 – Dec 2023**
- Successfully migrated the testing suite from Selenium to Playwright for the Teams app, resulting in a 10% reduction in test execution time and improving test reliability by 20%.
- Strategically addressed legacy code challenges by refactoring 3000 lines of code, resulting in a 15% reduction in bug reports and 30% increase in development efficiency without causing any disruption to business operations.
- Collaborated with cross-functional teams to identify and resolve 40 issues within an average turnaround time of 4 days.

Education

Master of Science in Computer Science, Northeastern University   **Jan 2021 to Aug 2022**
Bachelor of Applied Science in Software Development, Green River College   **Sep 2016 to Jun 2019**