Justin Winslow

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Innovative and results-driven software engineer with six years of experience in full stack development. Proven track record of both optimizing existing software (including enhancements in performance and testing) and building new solutions from the ground up. Experienced in leading development objectives to completion with efficiency and quality.

SKILLS

- Languages: Java, JavaScript, SQL, HTML/CSS, YAML
- Frameworks: Spring Boot, Sencha ExtJs, AngularJs, React, JUnit, Jasmine, Jest, Node.js
- Databases: MySQL, PostgreSQL, Redis
- Tools: Git, Linux, Gitlab, Jenkins, Jira, Gradle, Docker, Kubernetes, GCP, Kafka, RESTful, JSON, Swing

PROFESSIONAL EXPERIENCE

Software Engineer   June 2022 - Current
BetterCloud   Remote - VA

- Designed and executed a Kong API gateway solution to oversee and optimize outbound API calls, improving the observability and coordination of communications across 70+ different provider APIs.
- Led a team of engineers to create automated retry logic using Java and Spring Boot resulting in reduced on-call alerts and increased focus time for development.
- Reduced the number of unused Kafka topic messages by 68 million per month, resulting in reduced overhead and improved performance.
- Developed a command-line interface (CLI) using JavaScript that is integral to our CI/CD process, streamlining the automatic building, testing, and deployment of new OAS spec files to the API gateway.
- Collaborated with UI/UX designers to enhance communication strategies using React and JavaScript, reducing support tickets by 11%.
- Actively participated in Agile methodologies, contributing to sprint planning, backlog grooming, and retrospectives.

Software Engineer   July 2021 - June 2022
HII Technical Solutions, a Division of Huntington Ingalls Industries   Norfolk, VA

- Developed new software functionality using the Spring Boot framework on the backend and Sencha JavaScript on the frontend.
- Contributed to the refactoring of the Java codebase, reducing the overall loading time by 60%.
- Conducted code reviews and implemented new coding standards that reduced time spent on reviews.

Front-End Developer   Jan 2020 - July 2021
Antech Systems, Inc   Chesapeake, VA

- Implemented over 500 unit tests using the Jasmine testing framework, improving test code coverage by 95%.
- Collaborated on APIs and managed software workflow through Agile methodology.
- Enhanced user experience and accomplished webpage objectives by creating site structure, navigation, page optimization, and graphics integration.
- Partnered with backend developers and created dynamic web pages using JavaScript, HTML, and CSS.

Software Engineer   May 2017 - Jan 2020
Newport News Shipbuilding, A Division of Huntington Ingalls Industries.   Newport News, VA

- Applied software engineering expertise across the entire product development lifecycle, from defining requirements to achieving successful deployment.
- Developed and maintained site-wide models and simulations using an in-house developed entity framework for the backend and Swing for the Graphical User Interface.
- Collaborated with individuals to design, build, and test software products through Agile development practice.
- Interfaced with both internal and external stakeholders, ensuring tailored solutions that precisely aligned with customer requirements.

EDUCATION

Bachelor of Science in Computer Engineering   May 2017
Old Dominion University   Norfolk, VA