RYAN HENRY GONZALEZ

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SKILLS

Programming Languages: C#, Java, JavaScript, TypeScript, HTML, CSS, XML, Oracle SQL

Software Development Stack: Bootstrap 4, Vue.js 1.0, React.js, Angular.js, .NET, Spring, Mockito, Junit, Apache Ant, Maven, w3.css, Git, SoapUI, Postman

EXPERIENCE

Slalom Build   Houston, TX
Software Consultant   Sept 2021 - Present
- Engaged in diverse projects spanning distinct industries: hotel, telecommunications, and oil and gas, demonstrating adaptability across varied sectors.
- Thrived in an ever-changing environment, consistently embracing new languages, frameworks, and technologies with each project, leading to accelerated learning and skill enhancement.
- Demonstrated exceptional proficiency in React within the hotel - team project, emerging as the go-to resource for colleagues seeking guidance on React-related queries.
- Received commendable feedback from team leaders across multiple projects, attesting to consistently high-quality contributions and a strong work ethic.
- Teamed up with two colleagues to participate in an architecture challenge. Crafted a robust high-level architectural solution that effectively tackled the statement problem. Took the lead in designing a user-friendly UI/UX Lucidchart diagram, illustrating how users interact and input within the application, winning 1st place.

J.P. Morgan Chase & Co.   Houston, TX
Software Engineer   July 2018 - Sept 2021
- Utilized JavaScript and React, along with the J.P. Morgan UI toolkit, to create a web-based onboarding tool for new users of the Dealworks application. Employed Java, Spring Boot, and Hibernate on the backend for effective dependency control and SQL mapping.
- Enhanced and modernized portion of a monolithic legacy application. Spearheaded migration from Vaadin to React for core components. Managed application state through the use of Redux.
- Created REST API utilizing semantically correct HTTP verbs (e.g., GET and POST) to perform CRUD operations and perform multi-part file uploads supporting domain-critical operations.
- Utilized Postman to create automated regression tests for the GET and POST operations aforementioned.
- Provided production support for critical applications. Tasks included: Live debugging of production issues, test application environment creation via bash scripts, writing and executing SQL scripts required to pull data utilized during audit reports, and managing user access.
- Consistently wrote/rewrote portions of the services code within the legacy application to follow better coding standards and to mitigate bugs as they were introduced from newly requested features.
- Followed agile methodologies, participated in scrum updates as well as sprint retrospectives and provided thorough feedback on code changes needed in pull requests when asked to review them.

PROJECTS

MLB Statistics Telegram Bot | *Typescript, grammY.dev, Cyclic.sh*   **December 2022 – Current**
- Developed a stateless baseball information bot using the grammY.dev telegram bot framework and Cyclic.sh for rapid development and deployment.
- Utilized the MLB Stats API to provide valuable information to users in real-time, including game scores, player statistics, and more.
- Employed express routes to streamline the bot's functionality, making it easy to switch between production and development environments.

Catan Board Generator | *JavaScript, HTML, CSS*   **January 2020 – May 2020**
- Utilized the Bootstrap 4 framework to build a modern and responsive web app that is optimized for use on mobile devices.
- Developed the app with a focus on user experience, ensuring that users can easily generate balanced board combinations for both 1-4 player and 5-6 player expansion boards.
- Implemented algorithms to ensure the generated boards are fair and balanced, providing an optimal playing experience for all users.

EDUCATION

University Of Houston | *Bachelor of Science in Computer Science*   **Spring 2018**