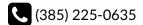
Ryan Johns

Software Developer











Skills

Typescript/Javascript

React

Angular

Azure DevOps

HTML/CSS

Python

GraphQL

Redux

Cloudfront

• C#

AWS

NodeJS

Work Experience

Verisk Developer

Lehi, UT January 2022 - Present

- Delivered high-quality solutions across four large-scale React projects, leveraging React, Redux, RTK Query, and GraphQL to build performant applications.
- Overhauled deployment processes by migrating to Azure DevOps, establishing CI/CD pipelines that reduced manual overhead, minimized infrastructure costs, and saved the company significant operational
- Spearheaded onboarding and mentorship initiatives for new developers on a rapidly growing team, fostering a collaborative environment and ensuring consistent adherence to best practices and project standards.

Junior Developer

April 2019 - January 2022

- Contributed to the development of an international Angular web platform by delivering clean, testable, and maintainable code
- Streamlined application performance and state management by implementing NgRx for predictable and robust state handling and refactored the codebase to the reliable observable pattern with RxJS, improving responsiveness and maintainability.

QA Automation Engineer

July 2017 - April 2019

- Developed and maintained robust automated testing solutions by writing unit tests and integration tests for Angular components, increasing test coverage by more than 70% to ensure code reliability across multiple product iterations.
- Enhanced the efficiency and scalability of the end-to-end testing frameworkby developing robust automated E2E tests to validate critical workflows using Selenium and Protractor.
- Identified, logged, and resolved defects to maintain high-quality deliverables.

ZampleBox Junior Developer Seattle, WA

June 2016 - June 2017

- Designed and implemented an automated testing framework from the ground up, increasing testing efficiency and reliability for an ecommerce web application.
- Built a dashboard to analyze website performance and business metrics, leveraging SQL and data visualization tools to provide actionable insights.
- Contributed to the web application development using the .NET MVC framework, enhancing user experience and system performance.

Education

Oregon State University B.S. Computer Science

Corvallis, OR June 2023

Brigham Young University

Provo, UT May 2015

B.S. Exercise Science