# Ryan J. Yost

# Senior Full Stack JavaScript Engineer

## **WORK EXPERIENCE**

## **WriterDuet** — Senior Software Engineer (Contract)

October 2021 - Present

- Architected and developed key systems of a new React Native product including nested folders, custom form building, in-app/email notifications, advanced search and navigation
- Orchestrated complex data and cloud functions in Firebase
- Owned large projects from square one by gathering requirements, designing data and user interfaces, planning out tasks, etc.

## **Yum! Brands** — Senior Software Engineer

December 2019 - January 2021

- Promoted to Dev Lead for the Admin Team in June 2021, greatly expanding responsibilities related to release/roadmap planning, software architecture, managing developers, inter-team communication, team support and documentation, etc.
- Lead development efforts for a new backend for frontend (BFF) node application that required meticulous planning, major refactors to our frontend app and a brand new agent/role/permission system
- Assessed and triaged a legacy application before foundationally refactoring the project to host a new application, while still exposing the legacy functionality for reference and continued use

## **ServerCentral Turing Group** — *Front End Web Developer*

January 2018 - November 2019

- Developed, tested and maintained complex, highly-visual web applications that increased employee productivity across the company, e.g. hardware management, managed services, finance
- Owned development of a React Native tablet app for documenting the destruction of hard drives that brought efficiency and ease to a tedious compliance task for warehouse employees
- Automated aspects of our development workflows that saved time and headaches for the developers and QA team

#### **Brownson. Rehmus & Foxworth** — Associate

June 2015 - December 2017

• Became a CERTIFIED FINANCIAL PLANNER™ professional while utilizing my mornings, nights and weekends to learn software development

## **EDUCATION**

## **University of Michigan,** Ann Arbor — BA Economics, German

September 2011 - May 2015

GPA: 3.88/4.0; Graduated with High Distinction

#### **GENERAL + CONTACT**

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#### **SKILLS**

**General:** JavaScript, ES6, async/await, npm, Git, Bash, ESLint, JSDoc, Webpack, TypeScript

**Front End:** React, Redux, React Native, MobX, Styled Components, Sass/SCSS, Storybook, Responsive Design, Bootstrap, Material UI, HTML5, CSS3

**Back End:** Node, Express, MongoDB, Mongoose, Puppeteer, Hapi.js, Postgres/SQL

Testing: Mocha, Chai, Jest, Cypress

**Concepts:** RESTful APIs, CI/CD, Agile/SCRUM, Technical Writing, Auth, Microservices

**Tools:** GitHub, Jira, AWS (*Certified Cloud Practitioner*), CircleCl, Heroku, Firebase, Docker, Expo, Netlify

# **TECHNICAL WRITING**

Redux-Saga tutorial for beginners & dog lovers

How to take advantage of Local Storage in your React projects

React Router Architecture That's Simple, Scalable, and Protected

How to Analyze Your NPM
Dependencies for Better, More
Maintainable Code

How to write a coding tutorial

More at ryanjyost.com/blog