Ryan J. Yost

Front End Engineer with back end experience

WORK EXPERIENCE

Yum! Brands — *Senior Software Engineer/Dev Lead*

December 2019 - PRESENT

• 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 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

• Utilized my mornings, nights and weekends to learn about and gain experience in software development

GENERAL

Website: ryanjyost.com

Email: ryanjyost@gmail.com

GitHub: github.com/ryanjyost

Phone: (412) 841-1697

SKILLS

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

Front End
React, Redux, React Native, 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, Bitbucket, Gitlab, Jira, AWS *(Certified Cloud Practitioner)*, CircleCI, Heroku

EDUCATION

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

September 2011 - May 2015

GPA: 3.88/4.0; Graduated with High Distinction

PERSONAL PROJECTS

DepChecker — *depchecker.com*

Analyzes a project's package.json file and generates a detailed report about the state of its npm dependencies.

front end source: https://github.com/ryanjyost/depchecker-app

back end source: https://github.com/ryanjyost/depchecker

Movie Medium — *moviemedium.io*

A game where you predict the Rotten Tomatoes scores of upcoming movies. Play with friends on GroupMe or coworkers in Slack (available in the Slack app marketplace).

front end source: https://github.com/ryanjyost/movie-client

back end source: https://github.com/ryanjyost/movie-api

React SPA Starter — *react-spa-starter.com*

Fully-featured boilerplate for single-page React applications. Comes with automated AWS resource provisioning and CI/CD configurations.

source: https://github.com/ryanjyost/react-spa-starter

react-simple-storage

Simple component and helper functions for using web storage with React. *This is an open-source project available on npm.*

source: https://github.com/ryanjyost/react-simple-storage

homepage: https://ryanjyost.github.io/react-simple-storage-example-project/

npm: https://www.npmjs.com/package/react-simple-storage

More at ryanjyost.com#portfolio

WRITING

Redux-Saga tutorial for beginners & dog lovers

How to take advantage of Local Storage in your React projects

How to Build Fully Responsive React Apps with Nothing but Inline Styles and JavaScript

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