

Ram Zallan

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ramzallan.me github.com/ramzallan

Full-stack engineer seeking
a full-time role starting January 2021

Experience

May—Aug
2020

Microsoft - Full-stack Engineer Intern

- Expanded the Teams integration for PowerApps, a low-code/no-code app-maker
- Added features to the PowerApps Authoring SDK, available publicly to developers
- Worked with [TypeScript](#)

Jun—Aug
2019

Constant Contact - Front-end Engineer Intern

- Enhanced company-wide UI libraries
- Added missing features and fixed defects to bring the new WYSIWYG email editor up to spec for a beta release
- Worked with [JavaScript ES6](#), [React](#), Reactstrap, Enzyme, and Backbone

Jan—Jul
2018

Intuit - Full-stack Engineer Co-op

- Built out the QuickBooks Gmail add-on's internationalization to help businesses around the world
- Added email tracking to QuickBooks Invoices to get customers paid faster
- Worked with [JavaScript](#), [TypeScript](#), [React](#), Java, [SQL](#), Jest, and Yarn

May—Aug
2017

Intuit - Back-end Engineer Intern

- Back-end software engineer on the TurboTax Online Product team
- Built API with projected use by [all 10M+ users](#) of TTO Free Edition
- Worked with [Java](#) using Spring Boot and Maven

Projects

2019

Tonic - github.com/ramzallan/tonic

- Single page web front-end for networked vending machines
- Allows users to view stock and drop drinks, while admins can edit data in the underlying DB
- Uses [React](#), [Redux](#), and [React Router](#), running on Node.js using JavaScript ES6

2018

Resume Review - github.com/ramzallan/resumes-review

- Site for users to upload resumes and receive or give feedback on them
- Written using [Express](#), a [Node.js](#) framework, and [JavaScript ES6](#)
- Stores files in [S3](#), and metadata/comments in a PostgreSQL database

2017

Gallery - github.com/computersciencehouse/gallery

- Media gallery for RIT's Computer Science House
- Made fully extensible for any file-type
- Uses [Flask](#), [SQLAlchemy](#), ImageMagick, HTML, CSS, and JavaScript

Skills

- [Python](#), [Java](#), C#, C
- [JavaScript](#), TypeScript, HTML, CSS
- [React](#), [Flask](#), [Node.js](#), Three.js
- [Git](#), [SQL](#), GraphQL, Spring, Linux

Education

Rochester Institute of Technology

- B.S. in Computer Science, [graduating December 2020](#)
- Member & Webmaster, Computer Science House
- Web Developer, RIT Dept. of Access Services