Ram Zallan

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

Experience

May–Aug 2020 **Microsoft** – Seattle

- Future intern for the Business Applications Group

Jun–Aug 2019 **Constant Contact** – Boston

- Front-end software engineer on the Web Editor team, working on the 3rd Generation and Cross-platform Editors for CTCT
- Enhanced company-wide UI libraries, added missing editor features, and fixed various defects to bring the new editor up to spec for a beta release
- Worked with JavaScript ES6, React, Reactstrap, Enzyme, Backbone

Jan–Jul 2018 **Intuit** – Mountain View

- Full-stack software engineer for the Quickbooks Invoicing Add-on for Gmail and Quickbooks Online Invoice Management teams
- Enabled the add-on's globalization to help businesses around the world
- Worked 1-on-1 with Project Management to add email tracking feature to get customers paid faster
- Primarily used JavaScript, TypeScript, React, Java, SQL, Jest, and Yarn

May–Aug 2017 **Intuit** – San Diego

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

Projects

2019 **Tonic** – github.com/ramzallan/tonic

- Single page web front-end for CSH's networked vending machines
- Allows members 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
- Uses Flask, SQLAlchemy, ImageMagick, HTML5, CSS3, and JavaScript
- Made fully extensible for any file-type

Skills

- Python, Java, 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
- Co-founder, Tigers for Bernie Sanders

View online at resume.ramzallan.me