

TECHNICAL SKILLS

Proficient: HTML, CSS/SCSS, TypeScript/JavaScript, React, Git

Comfortable with: jQuery, AngularJS, C, Ruby on Rails, Bash, Java, Azure Data Explorer, Microsoft PowerBI

Exposure to: Python, C#, R, SML, SVN, MySQL, Google Cloud Platform

EDUCATION

The University of Chicago, Chicago, IL

June 2018

B.S. – Computer Science, B.A. – Psychology with Honors

EXPERIENCE

Microsoft, Redmond, WA

Software Engineer

August 2018 – Present

- + Developed reporting features across Microsoft's Azure DevOps product by writing and reviewing code as a member of one of its only horizontal teams
- + Collaborated closely with product managers and other engineers from start to finish on features – including spec reviews, development design, development, and post-deployment telemetry to measure success and adoption
- + Shared knowledge with teammates about experimental methodology and design as well as early experience with Jest and the Enzyme library
- + Adapted to work in both the product's legacy codebase (JavaScript, jQuery) and modern codebase (TypeScript, React)
- + Contributed to a performance effort that resulted in a 50% Apdex improvement in the team's main feature area
- + Served as feature lead for displaying work rollup progress on Azure DevOps backlogs
- + Monitored live sight health, managed and tuned automated alerts, facilitated daily stand-up, and worked to resolve bugs and customer issues during on-call engineer rotations

Square, San Francisco, CA

Software Engineer Intern

June – September 2017

- + Wrote and deployed industry-standard code in a fast-paced, agile development workflow
- + Implemented an interactive widget as a tool for Square's API documentation website using Ruby on Rails, JavaScript/jQuery, HTML, SCSS, and Square's e-commerce Rails SDK

Google

Engineering Practicum Intern

June – September 2016

- + Built a guided flow that allows Cloud Launcher solution partners to control the configuration options available to the customers deploying these solutions
- + Used HTML, CSS, JavaScript, and AngularJS to build the front-end structure of the configuration editor according to UX mocks as well as implement dynamic use of back-end data about the solution configuration

Engineering Practicum Intern

June – September 2015

- + Enhanced code that displays knowledge graph facts to support subscripts and superscripts across multiple platforms by enriching protocol buffers as well as updating templates through a template-rendering engine
- + Implemented a Java handler for electron shell configuration and chemical formula knowledge graph facts to add and render the appropriate subscript/superscript information