## **Adam Wong**

#### adamwong246@gmail.com - 971-207-1376 - Portland, Oregon

- Typescript, React, Node, Meteor, Ruby on Rails
- Docker and DockerHub
- Github, Heroku Jenkins and Amazon AWS
- · Java and Android
- BDD and TDD methodologies, Agile methodologies

### software engineer, OpenGov

November, 2016 - March, 2020

I worked with a team to decompose a monolithic Rails app into a series of Typescript microservices.

- used TS to build an open-source, functional and type-safe framework used by many teams within OpenGov
- used Node/TS to build microservice backends
- used TS with Redux, Reselect and React to build frontend SPAs
- implemented charts in D<sub>3</sub> to visualize financial reports
- · developed a continuous integration and delivery process with Jenkins and Docker
- deployed our apps to AWS via Kubernetes

#### full stack developer, <u>Chroma</u> February, 2015 - August, 2016

I engineered the Meteor app "Chroma Fund", a marketplace lending platform providing investors with bundles of small business loans.

- responsible for designing UX and UI as well as implementing front-end
- · supported blockchain verifiable transactions
- attended TechStars Summer 2016 accelerator program in NYC

#### Ruby on Rails developer, <u>Hubbub Health</u> May, 2013 - February, 2015

I worked with a large team to incentivize employee wellness with the RoR app, <u>hubbubhealth.com</u>.

- · wrote Javascript for both modern and legacy browsers
- debugged user-submitted errors with New Relic and Papertrail
- managed assets via Amazon S3
- revived an out of date Rspec and Cucumber test suite for continuous integration
- · optimized high traffic queries by replacing ActiveRecord calls with raw SQL

# BA of Computer Science, University of South Carolina May 2010