

# Adam Wong

adamwong246@gmail.com - Portland, Oregon - BA of Computer Science, USC

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- Solidity, Typescript/JS/Node, Java/Kotlin, Ruby, Rust, Lua
  - React, React Native, Rails, Android
  - Kubernetes, Docker
  - Amazon AWS, Heroku, Jenkins
  - BDD, TDD, Agile methodologies
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## **full stack engineer @ [Piton Labs](#)**

**February 2023**

## **freelance web3 developer**

**August 2022 - January 2023**

I worked with [liquid collections](#) to develop NFTs which are redeemable for consumer goods.

- Maintained an extensive set of frontend and backend TS infrastructure
- Wrote and tested custom solidity code to create [dynamic on-chain metadata](#).

## **engineer, customer success @ [Chroma](#)**

**January, 2021 - August 2022**

I returned to Chroma to develop Signet.code, a cannabis packaging application.

- ran Rewards programs wherein NFTs were attached to cannabis products, to be claimed by customers
- implemented a PDF generator capable of producing unique labels at high scale
- managed customer relations to produce dynamic labels
- integrated node with multiple external APIs and our cross-platform react-native app with external SDKs

## **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 D3 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 @ [Chroma Fund](#)**

## **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 @ [Hubbub Health](#)**

**May, 2013 - February, 2015**

I worked with a large team to incentivize employee wellness with the RoR app, [hubbubhealth.com](http://hubbubhealth.com).

- developed 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