Andrew Chou

email: chouandrewo@gmail.com site: whois-andrewchou.hashbase.io

Open: web \oplus , source \blacksquare , and mind \bigcirc .

Proud advocate of *considerate* technology backed by a desire to provide social impact.

Experience

Consider

Software Engineer / Boston, MA / February 2019 - Current

Humanizing work – starting with email for companies. Building new product features and fixing old ones across our web, desktop, and mobile apps.

- Co-led efforts to port our app to both desktop (MacOS) and Android.
- Led three major dependency/framework upgrades (React Native, Electron, Slate).

Mayfair

Software Engineer / Boston, MA / October 2018 - February 2019

Participated in Wayfair Labs – the company's two-month onboarding program for new hires. Was then placed on the Storefront B2B team, working on bugs and application maintenance.

Coding it Forward

Civic Digital Fellow / Washington, D.C. / June 2018 - August 2018

Selected as one of thirty-six fellows for the Coding it Forward program, doing software development for the Center for Disclosure Avoidance Research within the U.S. Census Bureau.

• Built an analytics dashboard in Python as an internal tool for the American Community Survey to improve data accessibility and communication.

Humanitarian OpenStreetMap Team

Mapping Intern / Remote / July 2017 - August 2017

Contributed to the Malaria Elimination campaign, a Missing Maps project which aimed to provide geospatial data for under-mapped parts of the world.

 Mapped approximately 2,500 buildings and performed data validation on satellite imagery of Southeast Asia using OpenStreetMap software (JOSM).

X Skills

HTML/CSS/JavaScript (React), React Native, Electron, GraphQL, Ruby (on Rails), Python

Education

The University of Texas at Austin

Bachelor of Science in Mathematics / Austin, TX / 2015 - 2018

With extensive coursework in computer science and geographic information systems.