# **COURTNEY BROUSSEAU**

PHONE 805.338.1595 EMAIL courtney.brousseau@berkeley.edu HTTPS://courtneybrousseau.github.io

# **Work Experience**

## Program Manager Intern, Microsoft

May 2018 - August 2018 | Redmond, WA

- Wrote spec and delivered MVP for preview with 3 enterprise customers
- Conducted contextual inquiries and a heuristic evaluation of mockups
- Proactively implemented my team's first-ever A/B test in the Azure portal

## Computer Science Tutor, Breakout Mentors

January 2016 - Present | Berkeley, CA

- Mentor middle school students one-on-one in Python and Scratch

#### Intern, City of Oakland

Spring 2017 | Oakland, CA

- Worked on transition to new city website including indexing old pages, creating new ones, and developing content management strategies

## Intern, XQ: The Super School Project

Summer 2016 | Oakland, CA

- Spoke on a panel about student voice at the Clinton Global Initiative University (CGIU) as the youngest and only undergraduate speaker
- Increased student involvement in XQ's mission by prototyping a student activism toolkit and creating new engagement techniques for XQ bus tour

## Intern, Senator Elizabeth Warren (D-MA)

Summer 2014 | Boston, MA

- Assisted staff members with constituent casework by acting as a liaison between constituents and federal agencies including HUD, VA, etc.

# Campus Involvement

## Product Manager, Berkeley Mobile

July 2017 - May 2018 | Berkeley, CA

- Berkeley Mobile is a mobile application used by students to access campus resources (20,000+ downloads; 2,000 average monthly users)
- Implemented the first-ever user testing of the app to assess user needs
- Launched redesign; led agile sprints; spearheaded open source initiative

## Chief Communications Officer, Associated Students (ASUC) May 2016 - May 2017 | Berkeley, CA

- Unified branding materials/outreach strategies for 50+ suborganizations
- Managed \$30,000 grant to install new livestream system for meetings
- Increased Facebook following by 20%; doubled newsletter subscriptions

# Head of Special Projects, The Berkeley Forum

January 2016 - May 2017 | Berkeley, CA

- The Berkeley Forum hosts panels and talks with distinguished guests
- Oversaw special projects including creation of Berkeley Forum Podcast (1,300 downloads to date); creation of Slack integrations to improve workflows; and introduction of Facebook livestreams (33,000 views to date)

## Founder, Students Transforming Education

September 2013 - July 2015 | Newbury Park, CA

- Collected 2,500+ CA student signatures in favor of K-12 tenure reform
- Held a joint press conference with State Superintendent candidate Tuck
- Published 1 of 9 responses to TIME's tenure cover story on TIME.com

## **Education**

# University of California, Berkeley

August 2015 - May 2019 (expected)

## **Cumulative GPA:** 3.96/4.00 B.A., Computer Science

Coursework: Data Structures, Discrete Math & Probability, Networks, Tech for Good, Data Science, AI, UI/UX Design

#### **B.A.**, Economics

Coursework: Microeconomics, Macroeconomics, Behavioral, Urban

# Skills & Languages

Python Ruby on Rails Java Angular.is SQL iOS/Swift/Xcode Node.js Android Studio C/RISCV Adobe Suite

# **Selected Projects**

## Access California (CS 194)

github.com/AccessCA

Built an Angular.js web app to simplify determining eligibility for government programs like CalFresh, MediCal, etc.

#### Amazon Alexa Public Transit Skills

Built skill using D.C. Metro API in Node.js. Built and published a skill for AC Transit bus times using Python and DynamoDB.

#### Formation (CS 160)

Worked with a team of 4 people to prototype, design, test, and create an Android application for choreographers.

## **Awards**

#### Regents' and Chancellor's Scholar

Awarded to top 2% of Berkeley applicants

#### **Upsilon Pi Epsilon Member**

Candidacy offered to top 1/3 of CS majors

#### Leadership Award Recipient

California Alumni Association

Merit-based scholarship that recognizes innovative, motivational leadership

#### **Eagle Scout**