# Barbara Yang

front-end software engineer & design enthusiast

#### barbarayang.co

408 693 9377 by@berkeley.edu

### Skills

# **UC Berkeley** B.A. Cognitive Science

GRAD '19

- Minor in Computer Science: Computational Photography\*, Computer Graphics, A.I., Data Structures, Machine Architecture,
- Other coursework: Personality\*, Psychology of Economics\*, Sociolinguistics\*, Neuroscience\*, Linguistics, Stigma + Prejudice

#### **Engineering**

React

React Native

**HTML** 

CSS

Redux

JavaScript (ES6)

# Leadership

Education

#### **Innovative Design** VP External

AUG 2015 - DEC 2017

#### Design

- Photoshop Illustrator
- Led teams to create design work for campus organizations

- Organized a design conference/competition for 100+ students

# Experience

#### **NerdWallet** Engineering Intern

MAY - AUG 2018

- Developed and shipped a key roadmap feature for NerdWallet's iOS/Android app
- Took majority ownership of building interfaces as one of three assigned engineers
- Maintained high standards for code readability, design fidelity and best practices with Git
- Worked closedly with designers and copywriters to ensure a polished internal beta launch
- Technologies: React Native, Redux, JavaScript (ES6), Git, JIRA, Zeplin

#### **Everlane** Engineering Contractor

OCT 2017 - FEB 2018

- Revamped Everlane's ecommerce transaction emails by building eight templates from scratch
- Made changes and added tests to backend to surface necsesary information
- Technologies: HTML/CSS, Ruby on Rails, Zephyr, Git, Asana

# **Everlane** Engineering Intern

MAY - AUG 2017

- Designed and developed a retail/ecommerce web app for visitors at Everlane's flagship stores
- Worked closely with Retail team to rapidly prototype, test, and ship new features
- Contributed front-end improvements to Everlane's custom point-of-sale product
- Technologies: React, HTML/CSS, Ruby on Rails, Git, Asana, Abstract, Sketch

#### Girls Who Code Teaching Assistant

JUN - AUG 2016

- Helped teach computer science and programming fundamentals to 20 high school girls