Rachel Li

EXPERIENCE

Outhrive, Design Consultant

AUG 2020 - PRESENT | virtual

• Working in a team of 4 to improve website design for Kalm Korner, a Black- and female-owned aromatherapy e-commerce business

Fidelity Investments, Software Engineering Intern

JUN - JUL 2020 | Durham, NC (remote)

- Designed and developed the UI from scratch for an internal Health Savings Account search tool using Angular, iterated through 4 MVPs, solicited business requirements and feedback from end users
- Added UI features to an internal report management tool for Fidelity Health Benefits, connected to internal Fidelity REST APIs

Student Association for Applied Statistics, Internal Vice President MAY 2020 - PRESENT | Berkeley, CA

- Amplify SAAS's brand voice & mission statement through visual design
- Design digital marketing assets, such as social media graphics, for initiatives such as club recruitment
- Executed a <u>rebranding initiative</u>, led a team of 3 in creating a branding guide and redesigning existing assets (logos, slide deck)

Student Association for Applied Statistics, Web Development Committee Director

MAY 2019 - MAY 2020 | Berkeley, CA

- Co-led a team of undergraduates (fall: 11, spring: 8) in developing and maintaining the <u>SAAS website</u> using HTML, CSS, and Django
- Oversaw the completion of 2 website redesigns, with an emphasis on responsive design and the addition of information related to the club's brand identity and recruitment

PROJECTS

SAAS Merch Shop, Student Association for Applied Statistics (SAAS)

JAN 2020 - MAY 2020 | Berkeley, CA

- Designed and developed an e-commerce web app to sell club merch (shirts, stickers) used by 100+ club members
- Implemented user authentication through Google and Firebase, creating admin pages to display inventory and all orders + user pages to display the user's past orders
- Technologies used: Figma, HTML, CSS, JavaScript, React, Firebase

walk:now, hack:now hackathon

APR 2020 | virtual

- Designed and developed an <u>iOS app</u> that reads in the number of steps taken in real life from the Apple Health app and allows you to take the corresponding number of steps in Google Street View mode
- Technologies used: Swift, XCode, Google Maps API, Apple Healthkit

2 (240) 643-9524

github.com/rachelli429

EDUCATION

UC Berkeley

B.A. Computer Science, Certificate in Design Innovation | 4.0 GPA MAY 2022 | Berkeley, CA

Relevant Coursework

- Deslnv 15: Design Methodology (Fall 2020)
- CS 170: Efficient Algorithms & Intractable Problems (Fall 2020)
- CS 61C: Machine Structures (Fall 2020)
- CS 61B: Data Structures
- CS 61A: The Structure & Interpretation of Computer Programs
- Web Design DeCal

SKILLS

Design

Figma, Adobe XD (intermediate), Adobe Illustrator (learning)

Programming Languages

Python, Java, HTML/CSS, JavaScript, SQL

Tools

Git, React, Angular, Typescript, Django, Firebase, MongoDB

AWARDS

Rewriting the Code Fellow

AUG 2019 - PRESENT

National Merit \$2500 Scholarship Recipient

APR 2018

Maryland Mock Trial, 2nd place in state

APR 2018

National Economics Challenge,

8th place in nation & Maryland State Champions APR 2017