BONNEY RUAN

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EDUCATION

UC Berkeley B.A. Cognitive Science Minor Computer Science (Aug 2016 - May 2020)

SKILLS

Illustator CC

Photoshop CC

InDesign CC

AfterEffects CC

Premiere Pro CC

AutoCAD

PROGRAMMING

Matlab

HTML/CSS

Javascript

Flask

Java

React

RELEVANT CLASSES

Visual Comm and Sketching Discrete Math and Probability

Data Structures

Foundations of Data science

Needs and Usability Assessment*

Full Stack Web Development*

*In progress

EXPERIENCE

SMARTGIVE

Front-end Developer | January 2018 - Present

Working with a team of four to create a blockchain-based application for charitible giving using React.

Illustrating graphics and helping develop a skrollr animation to explain the process and encourage engagement from the general public.

CLYMB HEALTH

UX Researcher | January 2018 - Present

Developing research plan to establish guidelines for redesign of current app to achieve client goals.

Conducting heuristic evaluations, usability tests, and semi-structured interviews while recruiting Lyme patients for these methods.

FOOD SCIENCE & TECHNOLOGY

Webmaster | January 2017 - Present Publicity Committee | August 2017 - Present

Designing banners, flyers, videos and other material to promote the club and its events.

Creating style guides for materials produced by FST to maintain consistency in identity.

Spearheading complete website UI overhaul and club rebranding.

OPPO

R&D intern | May 2017 - July 2017

Developed and deployed surveys on several social media platforms to gain insight on photo editing behaviors in young adults as well as smartphone purchase factors.

Conducted usability tests on photography apps to reveal potential features that should be incorporated into future Oppo smartphones.