

Amy An

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Education

Hopkins School

New Haven, CT
2014-2018

University of California, San Diego

B.S. Human Computer Interaction & Design
Minor in Computer Science
2018-2021

Computer Science and
Object-Oriented
Programming: Java

Data Structures
and Object-Oriented
Design

Computer Organization
and Systems Programming

Discrete Mathematics

Design of Everyday
Things

Mathematics for
Algorithm and Systems

Projects

Eggspired (eSDhacks)

Created a webapp that utilizes web scraping and the Twilio API in order to remind users when their groceries are about to expire. Developed the user interface, user experience, branding, and graphics.

Venmo Redesign

Conducted user research on common errors users make when using Venmo. Iterated on paper prototypes based on user testing before creating high fidelity mockups.

Blueprint (In progress)

Explored existing challenges for students when creating a class plan towards graduation. Our research as currently reached 100+ students and faculty.

Professional Experience

Design Co-President at UCSD's ACM

August 2019 - Present

- Developed the Association of Computing Machinery's brand identity through design elements and promotional materials
- UX Design for ACM's career fair website
- Grew ACM's membership to include 700+ new members

Triton Outfitters Marketing Intern

Oct 2018 - June 2019

- Designed and launched seasonal marketing campaigns for new clothing lines
- Planned new concepts and events in order to gain publicity for new campaigns
- Reached out to consumers and other organizations to collaborate on products that would appeal to everyone

Research Intern at Yale University

June 2017 - Aug 2017

- Worked with Dr. Burak Dura to develop single cell mRNA sequencing technologies
- Efficiently completed tasks and procedures independently in a laboratory setting
- Developed critical thinking skills during experiments to avoid errors and efficiently execute the procedure

Skills

Java
HTML & CSS
Illustrator
Photoshop
After Effects
Figma

Interaction Design
User Research
Prototyping
Information Architecture
Visual Design
Wireframing