# Andy M. Cheng

# PRODUCT DESIGNER

## Experience

Jul 2020 - Present

**UX/UI Designer** × Charipay

- Constructed new branding and design system to ensure scalability, increase design efficiency, and decrease implementation costs
- Designing company's new web marketplace platform to facilitate donations between users and 60+ partner charities

Jul 2020 - Jan 2021

Product Design Intern × Bornbir

- Collaborated with various stakeholders to design and ship new 2B product vital to capturing business users
- Worked with design lead and engineers to create scalable, cost efficient design components
- Conducted initial scoping for new features on business platform, including user journeys, user flows, and low-fidelity prototypes

Jan 2019 - May 2020

Research Assistant × Computer-Human Interaction Lab

- Designed and implemented web infrastructures to support usability experiments on Google's 2FA process
- Conducted real-time usability tests and analyzed user data from 100+ users

Jan 2019 - Dec 2019

Studio Team Member × Design for America

- Collaborated with a team of students in service design projects partnering with local Houston organizations
- Designed prototype of low-cost assistive writing device in partnership with TIRR Memorial Hermann hospital

May 2019 - Aug 2019

**UX Design Intern** × OpenStax

- Benchmarked user flow and information architecture across products
- Created an end-to-end design solution for a product feature starting from initial research to prototype

andymcheng.com

#### Education

Aug 2017 - May 2021

Rice University GPA: 3.8

B.A. in Cognitive Sciences

#### Skills

#### **SOFTWARE**

Figma

Balsamiq

Photoshop/Illustrator

Framer

Invision

Webflow

#### **DESIGN**

Competitive analysis

User research

Usability testing

Wireframing

Journey mapping

#### CODE

HTML/CSS

R

Python

### Interests

Financial markets

Weightlifting

R&B, Indie Soul

Trivia

Cooking