# Joanne Hsu

User Experience Designer & Researcher

# EDUCATION

Northwestern Univ. Engineering Design Innovation MS (Mar 2020)

Univ. of California, San Diego Physics BS (Jun 2018)

## SKILLS

#### Design

Ethnographic Research User/Usability Testing Journey Mapping Service Blueprint Insight Generation Opportunity Discovery Hypothesis Building Experiment Planning Rapid Ideation Prototyping Wireframing

### Tools

Figma Adobe XD Illustrator Photoshop InDesign Wordpress Google Analytics SolidWorks AutoCAD Fusion 360 Arduino

## Language

English Mandarin Taiwanese

# OBJECTIVE

User experience designer and researcher who leverages her empathy and curiosity to reimagine the future, design meaningful experiences, and create measurable impact through technology, strategy, and collaboration.

# EMPLOYMENT

Feeding America | Innovation Intern

Jun 2019 - Sep 2019

- Designed and piloted Feeding America's first neighbor-facing digital service, Helpful Harvest, with the Innovation Team to improve access to charitable food today
- Conducted experiments with community partners & Food Banks to test hypotheses
- Synthesized qualitative data from interviews and quantitative data from Google Analytics to iterate on service design
- Iterated on service blueprints for the Food Bank onboarding process to balance the desirability, feasibility, and viability of running Helpful Harvest
- Collaborated with software development team, program department, supply chain department to develop frontend and backend of Helpful Harvest
- Envisioned the future of the food system through a co-creation process with Feeding America National Office, Food Banks, Relish Works, and other food experts
- Created buy-in throughout the organization by using compelling storytelling strategies

## PROJECTS

Procter & Gamble | Student Design Researcher Sep 2018 – Dec 2018

- Conducted ethnographic interviews to discover unmet needs and opportunities
- Translated research into insights and design principles that drive product innovation
- Created 24 low-fidelity prototypes and tested with targeted users
- Developed a product and its brand for an emerging market in hair care for P&G
- Presented strategic recommendations to P&G through creative storytelling

City of Chicago | Student Service Designer

#### Jan 2019 — Mar 2019

- Served as a consultancy to the Chicago Department of Innovation & Technology to reimagine the service discovery experience for Chicago residents
- Conducted immersive research and interviews with people with different abilities to empathize with extreme use cases
- Created and tested prototypes, from sketches to wireframes, with stakeholders to explore unmet needs, unknown constraints, and usability
- Synthesized research findings and generated actionable insights and design principles

Local News Initiative | UX Designer

Jan 2019 – Jun 2019

Mar 2019 – Jun 2019

- Partnered with Medill School of Journalism to design Buoyant, a content-sharing platform that promotes citizen journalism and enables users to curate local news
- Iterated on wireframes using Adobe XD through a series of concept experiments and usability testing with journalists and readers
- Conducted ethnographic interviews and immersive research with stakeholders

3M | Student Strategist

- Partnered with 3M to develop an innovation strategy in the healthcare sector
- Conducted user research and competitive analysis to explore gaps in the market
- Developed long-term strategic plans to capture new market opportunities
- Facilitated ideation workshops to integrate new technology into product strategy