**Product Designer** 

# WORK EXPERIENCE —

# Senior Product Designer @ NPR

July 2019 - Present

Design Technologist: July 2019 - November 2022

- Modernized the podcast sponsorship insertion tool that contributes ~\$20M (and increasing) in annual revenue by simplifying insertion, expanding application functionality to address more user needs, writing support documentation, and eliminating sponsorship update turnaround time.
- Revamped the external podcasts dashboard that manages the ~3,000 non-NPR podcasts in NPR clients by redesigning the interface and improving error/warning descriptions and editing capabilities, which made editorial curation easier, less errorprone, and decreased troubleshooting time.
- Architected systems design that integrated new publishing systems, legacy systems, and back-end payment systems that power producer content creation and audience experiences with NPR+ Podcast Subscriptions, which has seen a +100% YOY growth of subscribers since launch.
- Developed service blueprints that visualized the complex ecosystem of multiple, cross-departmental user groups and their operational touchpoints across production and publishing experiences that aided roadmap creation and strategic planning.
- Blueprinted intra- and inter-departmental workflows for content creation and distribution that pinpointed opportunities for process improvements in podcast and radio workflow, which reaches 46M listeners/week across platforms and where podcasts generates ~\$70M/year annual revenue.
- Planned, conducted, and facilitated in-person and remote research studies, workshops, and co-design sessions with users, designers, engineering, product, and other stakeholders that informed design solutions and drove strategic alignment.

# **Product Designer & Web Developer** @ UC San Diego June 2018 - June 2019

• Conducted user interviews, created user journeys, sketched application wireframes and mockups, and developed websites for campus departments and organizations which decreased landing page drop-offs and improved site information architecture.

# AWARDS / TALKS ———

**2020 Grace Hopper Celebration Speaker** "User Research Cannot Exist Without Study Design" Oct 2020

**Honors Thesis** "Understanding Factors Affecting Undergraduate Office Hours Attendance Rates in Higher Education" 2018-2019

UC San Diego Principles of Community "Championing Freedom of Expression" **Awards Finalist** Jan 2018

Earl Warren College Undergraduate Research Scholar 2017-2018

### EDUCATION ——

# University of California San Diego

B.S. Cognitive Science, Human-Computer Interaction Specialization

 Awarded department honors and distinction

# SKILLS —

# Design

Product Discovery
Interaction Design
Visual & UI Design
Service Design
Content Design
User Journey Maps
Service Blueprints
Wireframing
Prototyping
Workshop Facilitation

#### User Research

Generative & Evaluative Studies
Experimental Study Design
Interview Facilitation
Usability Testing
Data Analysis
Insight Generation

#### Code

HTML, CSS JavaScript

## Languages

English Cantonese Mandarin

### Other

Public Speaking Technical Support Article Writing Figma / Sketch / Adobe CC