TING-WEI ERON CHANG

UX Research & Design

EDUCATION

University of Michigan
Master of Science in Information

Focus: UX Research & Design

National Taiwan University
Bachelor of Science in Psychology

University of Hawai'i at Manoa Exchange Program

Ann Arbor, MI, USA Apr. 2020

> Taipei, Taiwan Jul. 2015

Honolulu, HI, USA Aug. 2014 - May 2015

EXPERIENCE

Oddle Taiwan

Account Manager & UX Designer

Taipei, Taiwan Feb. 2018 - Aug. 2018

- Designed and launched a major website interface and user task flow update to facilitate webpage usability by consolidating contextual data with system data.
- Conducted 30+ interviews and surveys regarding user experiences in both web-based customer ordering process and app-based merchant order management usability.

OPPO Taiwan

Management Associate

Taipei & Kaohsiung, Taiwan Apr. 2017 - Sep. 2017

Ann Arbor, Ml. USA

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Apr. 2019

Apr. 2019

Nov. 2018

 Led a mobile OS content optimization & localization project by conducting user interviews, designing post-sales questionnaires, and generating analytical insights from the feedback of 50+ users.

PROJECT

Product Design for Assiting Preadolescent Form Healthy Habit

Ongoing 4-Month Course Team Project

Role: UX Researcher & Designer

Conduncting user research and assessing design rationales for designing interactive and health-oriented product.

Data Collection Digitalization for UM Pediatric Clinic

Ongoing Lab Project with Professor. Marcu

Role: UX Designer & Researcher/ Project Manager

Designing solutions of digitalizing data collection to help pediatric feeding disorder clinicians efficiently document and share feeding behavioral data.

U-M CAPS Counter-Winter-Depression App Design

3-Month Course Project

Role: UX Researcher & Designer

Designing interactive solution to improve mental health standard of UM students.

eronchang.com

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SKILLS

UX DESIGN

Persona Storyboarding QOC Analysis

User Journey Mapping

Wireframing Prototyping

UX RESEARCH

Interview & Contextual Inquiry

Affinity Analysis Usability Testing Heuristic Analysis

Survey & Questionnaire Designing

Concept Testing Conjoint Analysis

Programming

Python HTML/CSS JavaScript R

Tools SAS

SPSS

Sketch

Invision Balsamiq

Principle Origami

Adobe Illustrator

Adobe Photoshop Adobe InDesign

Google Analytics

LANGUAGE

Madarin English Taiwanese

COURSE HIGHLIGHT

Interaction Design

Integrated Porduct Design

Needs Assessment & Usability Evaluation

Contextual Inquiry
Perceptual Psychology

Human Learning & Cognition

Psychology of Emotion

Survey Design & Testing