



Wan-Ting Ko

USER EXPERIENCE DESIGNER

wanting-ko.com
wtko@umich.edu
(206) 637-9849

EDUCATION

University of Michigan

Ann Arbor, MI / Anticipated May 2021

MS in Information - UX Research and Design

National Taiwan University

Taipei, Taiwan / June 2017

BA in Foreign Languages and Literatures
Completed Teacher Education Program

COURSEWORK

Interaction Design, Web Design, Needs
Assessment and Usability Testing, Contextual
Inquiry, Human Behavior, Data Manipulation

LEADERSHIP

Vice Director |
Student Association of the Teacher Education
Program (NTU)

Volunteer Language Teacher |
Chiang Mai (Thailand) Volunteer Education
Program

SKILLS

UX Design

Persona
Prototyping
Wireframing
QOC Analysis
Storyboarding

Programming

Python
HTML5
CSS
JavaScript
R
Django

UX Research

Affinity Wall
User Interview
Usability Testing
Contextual Inquiry
Competitive Analysis

Tools

Sketch
Figma
Adobe XD
Photoshop
Illustrator
After Effects

PROJECTS

UX Researcher / Designer | CHI 2020 - Sustainable Habits

Ann Arbor, MI / Oct. 2019 - Dec. 2019

- Studied people's experience in developing sustainable habits; designed 3 versions of interview protocols tailored to different groups of interviewees
- Conducted 4 in-depth interviews, created wireframes and mid-fidelity prototypes to validate concepts for a gamified habit-forming app

Interaction Designer | SyncGrading - Course Project

Ann Arbor, MI / Sep. 2019 - Dec. 2019

- Independently designed an online platform that manages and visualizes data to boost quality communication between educators and parents
- Conducted 5 user interviews, created user flows, prototypes, and ran two rounds of usability tests with 7 participants

UX Researcher / Consultant | River Raisin Ragtime Revue

Ann Arbor, MI / Sep. 2019 - Dec. 2019

- Collaboratively conducted 6 contextual inquiry interviews to discover the workflow and organizational structure of a local music orchestra
- Synthesized research data through building an affinity wall and provided suggestions on building a digital music database

WORK EXPERIENCE

High School English Teacher

The Affiliated Senior High School of National Taiwan Normal University | Taipei, Taiwan / Aug. 2017 - Aug. 2019

- Planned the School-Based International Education Project sponsored by the Ministry of Education, Taiwan
- Designed cross-disciplinary year-long courses focusing on sustainability development