

HO, HUI-YU (MAY)

UX Designer / Developer

+1 (323) 572-6763

ymayho@gmail.com

WEBSITE

<https://ymayho.github.io/profile/>

EDUCATION

MS in Human-computer Interaction

Rochester Institute of Technology

Rochester, New York, US | 2020

GPA: 3.94

Annual Merit Scholarship
awarded by Graduate Admission
Committee

BBA in Information Management

National Sun Yat-sen University
Kaohsiung, Taiwan | 2017

SKILLS

- UX Design
- User-centered Design
- Wireframing
- Prototyping
- Usability Testing
- Front-end Web Development

TOOLS

- Sketch
- Figma
- Adobe XD
- ReactJS + Redux
- SCSS (Sass)
- CSS
- HTML
- Git

EXPERIENCE

UX Designer | Sustain 6, Inc.

Remote / Del Mar, California | Feb 2021 —

- Design both the client side and admin side UX and UI of the Sustain 6 web system to incorporate new features and streamline task flows.
- Work closely with a PM, developers and consultants to translate and iterate ideas into visual mockups using **Figma**.
- Developed the web system with developers using **ReactJS** and **TypeScript**.

Co-founder | Taiwan Intelligent Home Corp.

Remote / Taipei, Taiwan | Apr 2015 —

- Design and develop responsive webpages (**RWD**) using **Sketch**, **Zeplin**, **ReactJS**, **HTML**, and **SCSS (Sass)**. Used **Git** for version control.
- Write popular science articles for a weekly column introducing smart home and IoT topics to a general audience.

UX Designer Intern | Adventrip

Tainan / Taipei, Taiwan | Jun 2019 — Jul2019

- Collaborated with the founder and developers to optimize the user flows and redesign the UI of a progressive web app (**PWA**) to reduced user confusion using **Sketch** and **Zeplin**.
- Implemented the PWA with developers using **HTML**, **SCSS**, **ReactJS**, and **Git**.
- Conducted a **usability testing** with 5 participants to gain insights into how stakeholders perceive and operate the refined PWA for future improvement.

Software Engineer Intern | Titansoft Pte Ltd.

Taipei, Taiwan | Jul 2016 — Aug2016

- Developed a web system for internal HR use in a teamwork setting with **agile (Scrum)** applied. Communicated with stakeholders weekly to collect feedback for iteration and enhancement.
- Determined the overall **UI / UX design** and implemented the front-end interface, features, and its communication with the server side using RESTful API with **HTML**, **SCSS**, **JavaScript** and **jQuery**. Used **SVN** for version control.

PROJECT

Accessible Color Evaluator 2.0 (ACE 2.0)

Individual Project | 2020

Designed and developed a new version of a color accessibility design tool with multiple iterations of research, design, development, and evaluation.