# **UX Designer / Developer**

### **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**

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

### **EXPERIENCE**

# Associate UX Designer | Edifecs, Inc.

Bellevue, Washington | Apr 2022 —

- Design and enhance the experience of the Population Payment Management product line using **Figma** and **Sketch**.

# **UX Designer** | Sustain 6, Inc.

Remote / Del Mar, California | Feb 2021 — Apr 2022

- Designed both the client side and admin side UX & UI of the Sustain 6 web system to incorporate new features and streamline task flows.
- Worked 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 in a teamwork setting with **agile** (**Scrum**) applied. Communicated with stakeholders weekly to collect feedback for iteration.
- Designed the overall UI / UX and implemented the front-end side using 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.