UX Designer / Developer

WEBSITE

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

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

LANGUAGES

Mandarin Chinese

Native

English

● ● ● ○ Working Proficiency

Japanese

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HONOR

Top 20, From IP to IPO (FITI)

| Science and Technology Policy Research and Information Center

Taipei, Taiwan | 2014

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 PMs, 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 loT topics to a general audience.

UX Designer Intern | Adventrip

Tainan / Taipei, Taiwan | Jun 2019 — Jul2019

- Redesigned the user flows and 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 evaluate the refined PWA and gather feedback 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.

EDUCATION

MS in Human-computer Interaction | Rochester Institute of Technology Rochester, New York, US | Aug2018 — Aug 2020

GPA: 3.94 | Annual Merit Scholarship awarded by Graduate Admission Committee

BBA in Information Management | National Sun Yat-sen University Kaohsiung, Taiwan | Sep 2012 — Jun 2017

PROJECT

Accessible Color Evaluator 2.0 (ACE 2.0)

Individual Project | 2020

ACE 2.0 is a UX research, design and web development project about creating a digital design tool to help UI designers produce visually accessible UI designs that comply with WCAG 2.1.