

https://ittseng.co



+1 339-368-0897

ittseng@iu.edu

# I Ting Tseng

# **UI / UX Designer**

#### **PROFILE**

Experienced UI/UX designer with a proven history of working in the information technology industry

# **Programming Language Tools**

- HTML / CSS
- Javascript
- D3

# **Honors & Awards**

- Winner AT&T Firstnet Hackathon, 2019
- Golden Key International Honour Society - IUPUI
- Grace Hopper Scholarship Indiana University
- Merit Scholarship Indiana University

## **Publication**

 From Crowdsourcing to Crowdsharing: The SmartEnvironmental Sensing Web of EPA

## **Designing & Prototyping Tools**

- Sketch
- InVision
- Axure
- Illustrator
- Photoshop

### Formative/Summative Research

- User Interviews
- Survey / Observation
- Competitive Analysis
- Usability Testing
- Heuristic Evaluation
- Cognitive Walkthrough

# **Generative Research**

- Affinity Diagramming
- User Personas
- Journey Mapping
- Sketching
- Prototyping

#### **EDUCATION**

Indiana University – Indianapolis, IN

Master of Science – Human Computer Interaction

National Taiwan University – Taipei, Taiwan

Bachelor of Science - Geography

## **EXPERIENCE**

Shotzoom LLC

# **Graphic Designer Intern**

Demonstrated problem-solving skills through design thinking; communicated solutions and provided reasoning, and iterated constantly through team feedback and user testing. Engaging design solutions for an ever-changing landscape.

# Environmental Management Consultant Technologies Inc.

May '13 – July '18

Jun '19 - August '19

May '20

**June '09** 

- **UI/UX Designer**
- Improved interface for Environmental Info Push application which boosted ratings from 3.0 to 4.3 and the number of users from 10,000 to 300,000
- Increased company's ability to bid on government projects by doubling the previous budget. This increased revenue by 200% and doubled employee number
- Inspired, designed and developed company's first own smart agriculture product

## InFane Design Group Co., Ltd.

August '09 – April '13

# **Project Manager**

- Prepared specialized business presentations for design proposals
- · Set up the planning department in the company and became the first manager
- Integrated service that encompasses elements such as space, graphics, marketing, and engineering in real estate

## **PROJECT**

# Environment Info Push App - EMCT Inc.

May '15 – July '18

# App UI/UX Designer

Developed company's first UI/UX app design project and hit the next day news head-line "the most beautiful and powerful government app".

### Air IoT - EMCT Inc.

Web UI/UX Designer

May '17 - July '18

Conceived company's first data visualization web design project using HTML, CSS, Javascript and jQuery template in a short development timeframe.

## i-Plants - EMCT Inc.

December '15 – July '18

# Product UI/UX Designer

Created the company's first product with an innovative business model using a proprietary solution containing big data and IoT system.