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# I Ting Tseng

UI / UX Designer

## PROFILE

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

### Programming Language Tools

- HTML / CSS
- Javascript
- jQuery

### Publication

- From Crowdsourcing to Crowdfunding: The SmartEnvironmental Sensing Web of EPA

### Honors & Awards

- Grace Hopper Scholarship - Indiana University
- Merit Scholarship - Indiana University
- Grace Hopper Scholarship
- Golden Map Award
- Golden Prize for Digital Government
- Prominent Application for Government Service
- Geospatial World Excellence Awards
- APICTA Taiwan Awards Nomination

### 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 – Purdue University Indianapolis – Indianapolis, IN** **May '20**  
[Master of Science – Human Computer Interaction](#)

**National Taiwan University – Taipei, Taiwan** **June '09**  
[Bachelor of Science – Geography](#)

## EXPERIENCE

**Shotzoom LLC** **Jun '19 – August '19**  
[Graphic Designer Intern](#)

- Demonstrate problem-solving skills through design thinking; communicate solutions and provide reasoning, and iterate constantly through team feedback and user testing. Engaging design solutions for an ever-changing landscape.

**Environmental Management Consultant Technologies Inc.** **May '13 – July '18**  
[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 planning department in 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 headline "the most beautiful and powerful government app".

**Air IoT – EMCT Inc.** **May '17 – July '18**  
[Web UI/UX Designer](#)

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 company's first product with an innovation business model using proprietary solution containing big data and IoT system.

**Environmental Protection Manifesto – EMCT Inc.** **January '16 – April '16**  
[Web UI/UX Designer](#)

Built a data journalism website from the entire UX design process to project management, research, ideation, prototyping, and evaluation.