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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

Programming Language Tools

- HTML / CSS
- Javascript
- D3
- Tableau

Honors & Awards

- Winner - Tech to Protect Challenge Codeathon, 2019
- 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 Crowd-sharing: The SmartEnvironmental Sensing Web of EPA

Designing & Prototyping Tools

- Sketch
- InVision
- XD
- 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 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

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