# Amy (Ying-An) Chen the spin to the spin to

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#### **EDUCATION**

# University of Michigan, School of Information

Ann Arbor | April 2018

- Specialize in Human-Computer-Interaction
- · Selected Courses:
  - -Contextual Inquiry and Consulting Foundations
  - -Introducation to Interaction Design
  - -Design of Complex Websites
  - -Usability Testing (Winter, 2016)
  - -Graphic Design (Winter, 2016)

# University of Wisconsin, Exchange Student Program

Madison | Aug 2011- May 2012

- Honored with Exchange Student Scholarship, College of Liberal Arts, National Taiwan University
- · Selected Courses:
  - -CAD: Architecture & Interiors
  - -Architectural Graphics

## National Taiwan University, Department of Foreign Languages and Literatures

Taiwan | June 2013

- Bachelor of Arts in Foreign Languages and Literatures
- Minored in Economics
- Vice President of Roots & Shoots,
   Jane Goodall International Institute

### **SKILLS**

Tools	Methodologies
Axure	User-Centered Design
Sketch	Contextual Inquiry
InVision	Interaction Maps
Sketching	Affinity Mapping
Adobe XD	Brainstorming
Photoshop	Storyboarding
Illustrator	Wireframing
Paper Protot	type Persona

Language	Programming
Chinese	CSS3
Japanese	HTML5
Taiwanese	Python

### RELEVANT PROJECTS

## **Contextual Inquiry Voluntary Individual Project**

· Manage the project timeline

· Update the clients about the progress

· Conduct contextual interviews and analyze qualitative data

# BridgED

Independent Team ProjectDefined educational problems of homeless youth

- · Conducted interviews with related organization to define needs
- · Designed prototypes with Sketch and InVision for the online educational platform

# Michigan Legal Help Program Contextual Inquiry Course Team Project

**Client Liaison** 

- · Maintained connection with clients
- · Conducted contextual interviews and built up affinity walls
- · Provided scenario-based advices to clients in order to improve their workflows

# GET U M Interaction Design Course Project

Ann Arbor Fall, 2016

Ann Arbor

On-going

Ann Arbor

Fall, 2016

Ann Arbor

Fall, 2016

- Experimented interaction design process with methodolodies of brainstorming, storyboaring, prototyping, and user testing
- Designed and built a high-fidelity prototype of a mobile application for on-campus indoor and outdoor navigation with Adobe XD

## **WORK EXPERIENCE**

# National Taiwan University Office of International Affairs

Taipei, Taiwan May 2013- Aug 2016

#### Manager

- Designed scholarship system for applying and renewing scholarship, filing expense reports, and managing funding with Axure
- Re-designed data management system for managing current international students' enrollment status and health insurance records with wireframing and interaction maps
- Co-designed international student online application system and official website with internation maps and flow charts
- Digitalized administrative process to enhance the administrative efficiency
- · Managed and analyzed student data for international student recruitment
- · Updated bilingual official wesite
- Translated Chinese user interface into English

# National Taiwan University Department of Foreign Languages and Literatures Research Assistant

Taipei, Taiwan Aug 2012-May 201

 Collected and analyzed statistical data for student progress in order to test the different teaching methods professor used in classes

· Filed expense reports to ensure adequate funding

## Fu-Yang Science and Liberal Art After School Program English Teacher

Taipei, Taiwan Sep 2009-Jan 2010

- · Addressed after school students who need to prepare high school entrance exams
- Compiled English teaching materials