Wuhan, China

Sep 2013 - Jun 2018

Hangzhou, China

Jul 2017

June 2017

YIWEI XU

EDUCATION

University of Michigan, Ann Arbor Ann Arbor, MI Master of Science in Information | Human Computer Interaction Sep 2018 - Apr 2020

Wuhan University

Bachelor of Science in Geographical Information Science

Skills

UX Design Persona Brainstorming Scenarios Storyboarding Journey Map Wireframing Story mapping **Prototyping**

Research

Visual Design

Contextual Inquiry

Interview Survey

Affinity Diagram Heuristic Evaluation

Usability Test

Programming

Python C++ C# Html/CSS

Software

Sketch Invision Adobe Photoshop Adobe Illustrator **ArcGIS** CorelDRAW

Interests

Singing Song Writing Photography Travel Hiking

SELECTED RESEARCH & PROJECT

UX Consultant, Opportunity Hub at LSA School, UM

Ann Arbor, Michigan Course Project Sep 2018 - Present

- Evaluated current resource finding system through contextual interviews and affinity diagram.
- · Conducted heuristic evaluation and provided design recommendations

UX Designer, Parddy

Ann Arbor, Michigan Course Project Sep 2018 - Present

- Researched, designed and prototyped a party planning experience and app product.
- Iterated on interaction flows and design specification through user testing.

Service Designer, Triangle

Jiang China Human-centered Design Challenge

- Designed a platform that greatly assists retired seniors integrate into society.
- Conducted user research, ideation and built low to high fidelity prototypes.

UX Designer, WhuLib

- · Designed a mobile app for Wuhan University that help students find available seats easily.
- · Employed by Wuhan University official WeChat account.

Data Visualization Wuhan, China Sep 2014 - Jun 2015

Impacts of Noise from Visitors' Spatial Behaviors on Wuhan University Campus.

- Digitalized maps, Made noise range model by spatial interpolation by ArcGIS.
- Managed and analyzed data, spatial interpolation and built the behavioral model.
- Provided theoretical foundation for campus management.

EXPERIENCE

UX Designer

Ann Arbor, Michigan InfoLab, Brilliant Detroit Sep 2018 - Present

- · Located problem of community members in Brilliant Detroit event searching process with client and stakeholder through users' data analysis.
- Planned and conducted user interviews to understand current user pain point.
- Provided design recommendations to clients, prototyped design solutions.

UX Research & Operations Intern

PalmDrive Education Technology Co.

Dec 2015 - Feb 2016

Beijing, China

- · Optimized user experience of online courses of an app "Xiaobandeng", including making students' persona, journey map after investigating over 200+ students around China.
- Operated Official Account and increased the reading number by 4000.