



TONGYUN SHANG

USER EXPERIENCE DESIGNER

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EDUCATION

M.S. in Information

University of Michigan

Sep 2016 - May 2018 | Ann Arbor MI

- Specialization in Human-Computer Interaction
- Cumulative GPA: 4.00/4.00

B.E. in Automation

Beijing Tech and Business University

Sep 2012 - Jul 2016 | Beijing China

- Cumulative GPA: 3.77/4.00

SKILLS

Design & Research

Experience Design

Information Architecture

Web Design

Graphic Design

Contextual Inquiry

Usability Testing

Persona & Scenarios

Wireframing

Tools & Programming

Adobe Creative Suite

Sketch

Principle

Invision

Wordpress

Javascript/jQuery

CSS/HTML5

C/C++ Language

Matlab/Eclipse/Labview

COURSES

Contextual Inquiry

Graphic Design

Interaction Design

Design of Complex Websites

Usability Evaluation

Information Architecture

EXPERIENCE

Jan 2017 - Present

Ann Arbor MI

UX/UI DESIGNER

Multidisciplinary Design Program-SkySpecs

- Apply contextual inquiry skills through interviewing with stakeholders and users to understand their needs, interaction habits of SkySpecs Drone system and clients.
- Conduct UX design through wireframing and iteration using Adobe Creative Suite, Sketch and Invision.

Jan 2017 - Present

Ann Arbor MI

UX RESEARCHER

Usability Evaluation for LSA Honors Program

- Conduct user research through interviewing with users, creating interaction map, personas and scenarios, doing comparative evaluation, heuristics evaluation, usability test and surveys.
- Collaborated with teammates to create wireframes of the redesign for the website.

Sep 2016 - Dec 2016

Ann Arbor MI

UX/UI DESIGNER

Mock-ups of a used-book sharing platform- BooksMap

- Conducted user research including competitive analysis and interviews with target users to understand their needs.
- Created personas and scenarios, wireframing via sketch and prototyping via Adobe XD.

Sep 2016 - Nov 2016

Ann Arbor MI

WEB DESIGNER

Knowbility's OpenAir Challenge-Summit IDG Website

- Led a 6-member team to finish web accessibility challenge tests.
- Conducted web design skills through accessibility redesign of the Summit IDG Website using Wordpress and CSS.

Sep 2016 - Nov 2016

Ann Arbor MI

EXPERIENCE CONSULTANT

File Management Consulting for Student Academic

- Applied contextual inquiry skills of background research, interviews, affinity diagramming to help clients streamline their file management and migration.
- Collaborated with teammates to analyze clients' needs through interviews and observation.

Sep 2016 - Dec 2016

Ann Arbor MI

REFERENCE ASSISTANT

Clark Library at the University of Michigan

- Communicated and collaborated with senior librarians and supervisors preparing weekly exhibits of maps and atlases.
- Designed posters using Adobe Creative Suite.

Sep 2014 - Jan 2015

Beijing China

FRONT-END DEVELOPER

Android Application in Campus Innovation Park

- Led a team and won the opportunity of being one of the projects in Campus Innovation Park.
- Created an Android application using Java.