



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/Visio
Principle/Axure
Invision
Wordpress
Javascript/jQuery
CSS/HTML5/Bootstrap
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

Work Order System Web Design for SkySpecs Drone Company

- 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 Website

- 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

A used-book sharing platform- BooksMap Mobile App Design

- 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

UX CONSULTANT

File Management Consulting for Student Academic Affairs

- 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

Stephen S. Clark Library | University of Michigan Library

- 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 Development 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.