TONGYUN SHANG.

Creative User Experience Designer

CONTACT

tongyunshang.me tongyuns@umich.edu 734 - 881 - 0648

SKILLS

Design

Experience Design Interaction Design Graphic/ Visual Design Information Architecture Data Visualization Wireframing Prototyping

Research

Contextual Inquiry
Interviews
Surveys
Persona & Scenarios
Competitive Analysis
Affinity Diagram
Agile Development
Storyboarding
Heuristic Evaluation
Usability Test

Tools

Adobe Photoshop
Adobe Illustrator
Adobe XD
Adobe Indesign
Adobe After Effects
Sketch
Framer JS
Principle
InVision
Github
Wordpress
Tableau

Programming

Jira & Trello

HTML5/ CSS Bootstrap C/ C++/ Java Javascript JQuery

EDUCATION

M.S. in Information

University of Michigan

Specialization in Human-Computer Interaction (HCI)

Cumulative GPA: 3.90/4.00

B.E. in Automation

Beijing Technology and Business University

Minor in Finance

Cumulative GPA: 3.77/4.00

Beijing China

Sept 2012 - Jul 2016

May 2017 - Present Reston, VA

Sept 2016 - May 2018 Ann Arbor MI

WORK EXPERIENCE

Product Design Intern

FireEye, Inc.

Create and iterate mock-ups for CMS and other cyber security products of FireEye by working closely with stakeholders to define new features and enhance old features. Explore the data visualization use cases in Helix dashboard and translate them into workflows and widgets. Update the design style guide.

UX/UI Designer

Jan 2017 - Present Ann Arbor MI

SkySpecs Drone Company

Create work order system prototypes working closely with developers and stakeholders. Conduct usability tests using the developed system and iterate the design based on feedback and technical constraints.

Web Designer

Sept 2016 - Nov 2016 Ann Arbor MI

Summit IDG

Redesigned the website of Summit IDG in order to support the Wounded Warrior project by enhancing accessibility using web development knowledge.

PROJECTS

UX Researcher

Jan 2017 - Apr 2017 Ann Arbor MI

LSA Honors Program in U of M

Conducted usability evaluation of the program's online UI through interviews, surveys, heuristic evaluations and usability tests. Made recommendations based on findings which were later implemented.

UX/UI Designer

Sept 2016 - Dec 2016 Ann Arbor MI

BooksMap Mobile Application

Designed the mobile app interfaces and interactions of a 2nd-hand book sharing platform, helping students better utilize unused resources. Redesigned and iterated based on competitive analysis, usability evaluations and refining use cases.

Front-end Developer

Sept 2014 - Jan 2015 Beijing China

NearYou Mobile Application

Created an Android mobile app to help students find the nearest resources in convenient and safe ways. Led the team to an award winning opportunity of being one of the projects in Campus Innovation Park.