

# TONGYUN SHANG.

Creative User Experience Designer

## CONTACT

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## 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  
Jira & Trello

### Programming

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

Sept 2016 - May 2018  
Ann Arbor, MI

### B.E. in Automation

Beijing Technology and Business University  
Minor in Finance  
Cumulative GPA: 3.77/4.00

Sept 2012 - Jul 2016  
Beijing, China

## WORK EXPERIENCE

### UX Designer

#### SAP Ariba Inc.

Creating mock-ups for Guided Buying - a procurement product of Ariba. Conducting usability testing to validate pain points of new features and defects. Working closely with product managers to define user stories and developers to evaluate feasibility.

Apr 2019 - Now  
Palo Alto, CA

### UX Design Specialist

#### SAP Silican Valley Next Talent Program (SVNT)

Rotated with SAP Innovation Center. Designed COPA government auditing dashboard and Now United followers boosting tool, using data visualizations and machine learning. Rotated with Atlas- a location intelligence web tool. Created intuitive flow for retailers to view useful demographic data by conducting user interviews and using data visualizations.

Jun 2018 - Jan 2019  
Palo Alto, CA

### Product Design Intern

#### FireEye, Inc.

Created 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. Explored the data visualization use cases in Helix dashboard and translate them into workflows and widgets. Updated the design style guide.

May 2017 - Dec 2017  
Reston, VA

### UX/UI Designer

#### SkySpecs Drone Company

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

Jan 2017 - Dec 2017  
Ann Arbor, MI

## PROJECTS

### UX Researcher

#### 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.

Jan 2017 - Apr 2017  
Ann Arbor, MI

### UX/UI Designer

#### 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.

Sept 2016 - Dec 2016  
Ann Arbor, MI