TONGYUN SHANG.

Understand · Create · Communicate

CONTACT

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SKILLS

Design

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

Research

Contextual Inquiry Interviews & Surveys Persona & Scenarios User Journey Map Competitive Analysis Affinity Diagram Agile Development Storyboarding Heuristic Evaluation **Usability Test** User Enactment Study Speed Dating Matrix

Tools

Adobe Photoshop Adobe Illustrator Adobe XD/Indesign Figma Advanced Sketch Framer JS Balsamia Principle InVision Mural & Miro Github

Programming

Procreate

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

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

WORK EXPERIENCE

Product Designer

Salesforce Marketing Cloud

Creating innovative and accessible solutions for marketers to deliver the right message to the right users at the right time. Redesigned Journey Builder, modernizing and improving the usability of the canvas, driving the Salesforce 360 customer experience. Created Markering Cloud Component Figma Library, which is highly adopted across-cloud. Patents pending.

UX Designer

SAP

July 2018 - April 2021 Palo Alto, CA

Provided user-centered and compliant end-to-end design solutions for SAP Ariba Guided Buying - a procurement product. Worked closely with product managers to define use cases and generated initiatives that had an impact on the roadmap.

During SAP Silicon Valley Next Talent(SVNT) rotation program. Delivered prototypes of a fan engagement tablet tool for Now United music group. Redesigned the website and prototypes for Atlas - a location intelligence.

Product Design Intern

FireEye, Inc.

Worked closely with cybersecurity analysts to create efficient and compliant solutions for CMS. Redesigned the Helix dashboard leveraging data visualizations, making anomaly detection more effortless than ever. Revamped the design system and co-created the dark mode.

UX Designer/Researcher

SkySpecs Drone Company

Designed a Work Order System for SkySpecs to track work progress and manage customer relationships. Worked closely with engineers and integrated the final solution into the central system.

PROJECTS

UX Designer/Researcher

Coffever Intelligent Coffee Brewing System

Built an intelligent coffee brewing system, helping coffee lovers get better results and track their progress. Won the best project of Formative Design class 2017.

UX Designer/Researcher

UbookS Mobile Application

Designed a mobile app platform where students can reuse 2nd-handed textbooks, saving costs and reducing resource waste.

Jan. 2017 - Dec. 2017

Sept. 2017 - Dec. 2017

Sept. 2016 - Dec. 2016

Ann Arbor, MI

Ann Arbor, MI

May 2017 - Dec. 2017

Reston, VA

Sept. 2016 - May 2018

Sept. 2012 - July 2016

April 2021- present

San Francisco, CA

Ann Arbor, MI

Beijing, China

Ann Arbor, MI