

Ruofan Zhang

User Experience Designer

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SKILLS

UX Methods

Contextual Inquiry
Competitive Analysis
Personas & Scenarios
Sketch & Storyboarding
Wireframes & Mockups
Prototyping & Motion Study
Heuristic Evaluation
Usability Testing

Design Tools

Adobe Illustrator
Adobe Photoshop
Adobe Indesign
Sketch 3
Proto.io
Invision
Marvel
Balsamic
Axure RP Pro
AutoCAD
Solidworks

Technical Tools

HTML & CSS
JavaScript
MySQL
PHP
C language
AutoCAD
MATLAB
ANSYS
MAXWELL
HFSS

LANGUAGES

English (fluent)
Chinese (native)
Japanese (basic)

EDUCATION

University of Michigan, School of Information | Ann Arbor, Michigan April 2017

Master of Science in Information
Human Computer Interaction

Tsinghua University | Beijing, China

January 2015

Master of Science in Mechanical Engineering
Mechanical Design

Rhode Island School of Design | Providence, Rhode Island

June - August 2014

Summer Studies
Identity Design & Branding + Web Design

University of Tokyo | Tokyo, Japan

January - March 2013

Visiting Scholar
Micro Components & Systems for Nano + Molecular Engineering

Tsinghua University | Beijing, China

July 2012

Bachelor of Science
Measurement, Control Technology and Instruments

EXPERIENCE

Roblox Studio and Developer Service | Roblox Corp.

June 2017 - Present

UX Designer | San Mateo, California

- Involved in redesign of Roblox Studio, a game engine on desktops
- Contributed to Roblox developer service design across phones, tablets, desktops and Xbox
- Conducted user interviews, surveys, and usability tests with target users
- Delivered wireframes, visual mockups, prototypes, illustrations, animations and guidelines
- Worked closely with other designers, product managers and engineers

Pizza Chain Ordering System | QuikOrder Inc.

June - August 2016

UX Design Intern | Chicago, Illinois

- Developed low-fi mockups, design specs and interactive prototype for new POS system
- Conducted comparative analysis and usability testing of 15 online ordering systems
- Led usability testing on various stages of both design and research
- Identified usability flaws in current mobile and web interface of main pizza chain and redesigned features to be implemented immediately

Readful-U | CHI Conference 2016

September 2015 - April 2016

UX Designer + Researcher | Ann Arbor, Michigan

- Designed a mobile application with an attachable stand that helps people with low vision to read easily
- Facilitated user research including contextual inquiries, surveys, interviews and usability tests that supported design iterations
- Sketched more than 20 interfaces and created low-fi and high-fi prototypes

U Pack | Interaction Design

January - April 2016

UX + UI Designer | Ann Arbor, Michigan

- Devised a mobile application for residents of an apartment complex to manage packages
- Managed user research including interviews, personas and usability tests that supported design iterations
- Illustrated more than 40 sketches for brainstorming, low-fi and high-fi prototypes