YUAN ZHOU

Seeking UX Designer Internship for Summer 2019

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EDUCATION

Georgia Institute of Technology
Expected May 2020
Master of Science in Human-Computer Interaction

Parsons The New School for Design
July 2018
Course: Design and Management, College and Adult Level

Tsinghua University
Aug 2014 - Aug 2018
Bachelor of Engineering in Electronic Engineering

PROJECTS

UX Designer + Researcher
Aug 2018 - Dec 2018
Task Helper: An enterprise mobile app for Home Depot in-store associates and managers to have better tasking communication and collaboration
- Finalized the user flow and led ideation, wireframing and prototyping
- Presented research findings and the final design to Home Depot UX team

UX Designer + Researcher
Aug 2016 - Dec 2016
TRIO: A foot-controlled portable device serving as a mute metronome and a page turner to enhance musician's instrument playing experience
- Conducted research through observation & interviews
- Conducted brainstorm session and designed key features
- Won the **Third Prize** of GIX Innovation Competition (Top 10 of 200)

EXPERIENCE

Interaction Designer
Jan 2017 - July 2018
GIX (Global Innovation Exchange) Lab
- Designed and demonstrated 14 application scenarios for indoor environment using RFID-based sensing techniques in the domain of event detection, energy monitoring, fitness tracking, human behavior tracking, and control
- Sketched and prototyped using cardboard and 3D printing in fast iteration
- Won **Best Paper Runner-Up** in SmartComp, for the Paper BitID (2nd/140)

UX Designer + Researcher
July 2017 - Oct 2017
School of Information, University of Michigan
- Designed an asynchronous code explanation tool for programmers of all skill levels to communicate more easily about code
- Designed and developed a Chrome extension to modify code on current tab
- Usability test showed our system requires a minimal learning curve and reduced overall coding task time significantly

SKILLS

UX Design
Ideation
Sketching
Wireframing
Paper Prototyping
Info Visualization
Design Thinking

UX Research
Surveys
Interviews
Contextual Inquiry
Focus Groups
Usability Testing
Task Analysis
Affinity Diagrams
Personas
Empathy mapping
Storyboarding
Inferential Statics

TOOLS

Design
Sketch
InVision
Illustrator
Photoshop
Premiere

Programming
JavaScript
HTML
CSS
Java
C/C++/C#
Arduino
Matlab