

Gaby ShangGuan



Looking for Summer 2018 UX internship

“ A good design may go unnoticed, a bad one will not ”

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✂ SKILLS

Design

Personas
Wireframing
Journey map
Storyboard
Lo-Fi/Hi-Fi Prototyping

Research

Competitive Analysis
Survey Design
Interviews
Contextual inquiry
Focus Group
Affinity Diagram
Usability Testing
Heuristic Evaluation

Programming

HTML/CSS/Javascript
C# Python R d3

Tools

Brackets Axure Qualtrics
Sketch Figma Tableau
Adobe products

📍 INTERESTS

Research Methods for HCI
Inform Visualization
Tech Management Resources

🏆 AWARDS

ZJU Merit student
President Scholarship (2yrs)
National Scholarship (2yrs)
Beijing Merit Student

🎓 EDUCATION

Georgia institute of Technology Atlanta, GA Aug 2017 - Present
M.S. in Human Computer Interaction in Interactive Computing track GPA 4.0

Zhejiang University Hangzhou Mar 2017
M.S. in Mechatronic Engineering GPA 3.72, ranking 1/45

China Agricultural University Beijing Sep 2014
B.E. in Mechatronic Engineering at College of Engineering GPA 3.87, ranking 3/105

📁 PROJECTS

Invisible Cities AE lab, GeorgiaTech UX Researcher, Jan 2018 - Present
A mobile dashboard for collaboratively developing AR monuments and expansive artworks in public squares. Users are able to create, share, and maintain public AR works that can be shared with a small community or the entire city
I am leading a 9-people UX team, this experience helps me to consolidate my knowledge of UX

SecondBuy UX Researcher, Aug - Dec 2017
Helps GeorgiaTech become more eco-friendly by riding bikes
Our team designed a physical bike pool and a complete process of buying & selling used bike
I started with contextual inquiries and interviews in an on-campus used bike shop; Based on findings, I made affinity mapping about users' pain points; Later I helped with the interaction prototype and usability evaluation

NamaSlay UX Designer & Researcher, Aug - Dec 2017
Helps people choose headphones in physical stores
Our team designed a kiosk which can give recommendations based on customers' preferences and show them where to try out the headphone
I used contextual inquiry, surveys, and usability test to understand user pain points, I was heavily responsible for work of making Lo-Fi, Hi-Fi interactive prototypes

SpeedDating Visualization Designer & Developer, Aug - Dec 2017
To find out what kind of person is the most attractive and what attributes fe/male look for
I came up with a circular parallel coordinates diagram in a heart shape and made a website to introduce our project

👤 WORK EXPERIENCE

Remote UI/UX Designer, User Researcher UXOFFER, Bay Area Sep 2016 - 2017
Redesigned homepage of Wemart, providing themes for e-commercial websites

President of IMechE CAU Student chapter Beijing Sep 2012 - 2013
Organized competitions/ Managed budget/ Led teams to attend international events

👤 RESEARCH

Arboretum Design IMAGINE lab, GeorgiaTech GRA, Jan 2018 - Present
Assist in creation of 3D architectural models and vegetation of GT Campus
Other work includes assisting in creation of AR and VR applications in Unity 3D and UX research and user testing

Wechat Study CAT lab, GeorgiaTech Research Volunteer, Sep 2017 - Present
Transcribe and analyze Wechat business interview data; Axial Coding

📄 PUBLICATIONS

Two Publications in Mechanical Engineering field

[IEEE conference](#) (2016); [Journal Mathematical Problems in Engineering](#) (2015)