
GABY SHANGGUAN



linyingsg@gatech.edu



404-358-5377



<https://www.linkedin.com/in/gabysg/>

PORTFOLIO: <http://imgaby.me>

INTERESTS

Research Methods for HCI
Inform Visualization
Tech Management Resources

SKILLS

UX Design, UX research

HTML/CSS/Javascript C# Python R
d3

Unity3D| Brackets| Axure Qualtrics|
Sketch| Figma Tableau| Adobe
products

EXPERIENCE

UX DESIGN / RESEARCH LEAD / RA @ GEORGIA TECH

Jan 2018 - Present

A mobile dashboard for collaboratively developing AR monuments and expansive artworks in public squares. I am leading a 9-people UX team.

ARBORETUM DESIGN / GRA @ GEORGIA TECH

Jan 2018 - Present

Assisting in creation of 3D architectural models and vegetation of GT Campus, creation of AR and VR applications in Unity3D and UX research and user testing.

EDUCATION

MS-HCI / MAY. 2019 @ GEORGIA TECH

GPA 4.0

MS-ME / MAR. 2017 @ ZHEJIANG UNIVERSITY

GPA 3.72 RANKING 1/45

VOLUNTEER EXPERIENCE OR LEADERSHIP

PRESIDENT OF IMECHE CAU / SEP. 2012 - 2013

Organized competitions/ Managed budget/ Led teams to attend international events

PUBLICATIONS

IEEE conference (2016 ICIEA)
Journal Mathematical Problems in Engineering (2015)