# **GABY** SHANGGUAN



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PORTFORLIO: 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)