

# RESUME

## QIONG WU

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### Education

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**Georgia Institute of Technology** – Atlanta, GA **2016-2019**  
Bachelor of Science in Physics, GPA:3.54/4.00

**Atlanta Girls' School** – Atlanta, GA **2013-2016**  
High School Diploma

### Skills

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**Programming** Java, python, C, swift, html, css, Objective-C.

**Language** Chinese, English.

**Research** Interview, Survey Design, Usability Testing, Persona, Data Analytics, Experience Prototyping, Storyboarding, A/B Testing.

**Software** Adobe Creative Suite, Android Studio, Xcode, Microsoft, InVision, Matlab, Tableau, Cinema 4D, Maya, Zbrush, Aframe, Reaper, Ableton.

**Arts** Digital drawing, visual design, logo design, animation, character illustration, oil paint, acrylic, watercolor, pen & ink, etc.

### Experience

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**Create-X Summer Accelerator Program, Georgia Tech** **MAY - AUG 2019**

A highly selective summer accelerator program that provides students the funding, coaching, and legal advice to launch their startups and take their products to market.

- Created and tested the business model of interactive stickers that users can interact with through a mobile application.
- Conducted qualitative interviews, Customer discovery/validation, and created use cases.
- Designed the interface of the APP and developed the Minimum Viable Product for iOS platform that supports image recognition and Augmented Reality features.
- Developed product value proposition, conducted social media advertisement campaigns, and sold products that totaled over \$1,500 in revenue.

**iOS Club, Georgia Tech**

**JAN 2019 - PRESENT**

- Exploring how to code in Swift and to build iOS applications with peers.
- Developing several simple iOS applications, including a counter APP, an offline recipe APP, and a picture sharing APP that pulls content from Instagram.

**Android App Development Project, Georgia Tech**

**JAN - MAY 2019**

- Part of the development team of the game "Space Trader" for Android.
- Designed user interface and integrated interface animations.

**Animator, Georgia Tech Cable Network, Georgia Tech****JUN 2018 - PRESENT**

- Created a series of animations for Georgia Tech's television network public service announcements.
- Created a series of four videos raising awareness of identity theft, holiday themed spots, and website banners.
- Designed elements and animations using Adobe Creative Suite.

**Vertically Integrated Project-Virtual Reality, Georgia Tech****AUG - DEC 2018**

- Developed an Augmented Reality tour of the Parthenon in Egypt using Aframe, and documentation of the user interface and recording of the walkthrough.

**Vertically Integrated Project-Gravitational Wave, Georgia Tech****AUG - DEC 2017**

- Conducted physical experiments to recreate the movement of lights around a black hole.
- Built a miniature LIGO (Laser Interferometer Gravitational-Wave Observatory).

**Conferences for Undergraduate Women in Physics, Virginia Tech****Jan 2017**

Three-day regional conferences for undergraduate physics majors.

**Undergraduate Teaching Assistant, Physics Dept., Georgia Tech****AUG - DEC 2016**

- Supervised 2 PHYS 2212 Labs (Electromagnetism) and graded quizzes.

**Weekly Figure Drawing, Portfolio Center****2015-**

- Studying the human anatomy and form, learning and practicing how to draw with different mediums such as graphite, charcoal, pastel, etc.

**Awards****American Art Awards, 1<sup>st</sup> award, Orientalism Category****2014**

A worldwide competition, judged by America's 25 best galleries and museums.

- Featured in an art press article with an interview.
- Painted in oil.

**American Art Awards, 2<sup>nd</sup> award, Orientalism Category****2015**

- Painted in oil.

**AHECTA Student Production Award for Social Impact****2018**

A prestigious award given to the student who presents the best 90-second story highlighting a topic of social interest on their campus or in their community.

- Awarded for one of the animations created for Georgia Tech Cable Network.
- Awarded both the Judges' Prize and the Audience Prize, and a cash prize of \$2,500.