

SHANNON KE

2580 Walden Estates Dr • Marietta, GA 30062 • 6787101687 • shannonke@gatech.edu

OBJECTIVE

Creative, innovative, and dedicated artist and programmer looking for a part-time position to fulfill my passion for helping people and solving problems while advancing my talents so I may have a positive impact on society and those around me.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Bachelor of Science in (Computer Science) (May 2020)

Atlanta, GA

August 2016 - Present

- Honors: Zell Miller Scholarship
- GPA: 3.5/4.0

SKILLS

Languages: Chinese-fluent in speaking, English-fluent
Coding: Python, Javascript, HTML, CSS, Java, C#
Software: Adobe After Effects, Photoshop, Paint Tool Sai, Unity
Other: 2-D design, illustration, animation, music transcription

ACTIVITIES and LEADERSHIP

Chinese Language Society (*Founder, event organizer*)

August 2015-May 2016

- Partnerships with multiple Asian organizations in the Atlanta area including the Asian Americans Advancing Justice (AAAJ) and the Chinese Business Association of Atlanta (CBAA).
- Exposing students to Chinese culture, organizing events and volunteering.

AID Summer Volunteer (*Teacher, event organizer*)

July 2016-August 2016

- Taught English to underprivileged children in Taiwan
- Successfully developed my own curriculum for the students and taught it
- Organized school-wide events and performances

Erato Literature Magazine (*Event planner, designer*)

August 2016-present

- Organized events to market and publicize the literature magazine across the Georgia Tech campus
- Designed logos and flyers, brainstormed and developed innovative solutions to problems the magazine had

PERSONAL PROJECTS

Facebook Connectivity Index (Google Chrome Extension):

- Developed a chrome extension linked to a website that reads from the Facebook API
- Developed an algorithm to calculate a sociability index for Facebook users based on the number of connections and interactions they have over a period of time.

Online Grade Calculator (Website):

- Programmed a grade calculator with HTML, CSS, and Javascript
- Parsed JSON data for specific classes at Georgia Tech and input values from strings into forms

In Depth Super Mario 64 Guide (Website):

- Fully details how to clear Watch for Rolling Rocks in Super Mario 64 by only pressing the A button half a time (based off of a YouTube video)
- Implements images, charts, and a working table of contents with HTML and CSS