### **Justin Lee**

274 1st Ave Apt. 9G New York, NY 10009

424-241-6791 <u>leejustin980@gmail.com</u> leejustin980.github.io

#### **EDUCATION**

**New York University** 

New York, NY

B.A. Computer Science

Expected May 2020

Overall GPA: 3.6

Honors: Recipient of Liberal Studies Scholarship, Spring 2016 Dean's List

#### PERSONAL PROJECTS

## **University Course Registration**

- Designed a Java program that allows the user to view university courses, register students, and build a curriculum schedule.
- Utilized object oriented programming, serialization, file reading/writing

## **Model Phonebook Application**

- Designed a Java program that allows the user to create, delete, and edit phonebook contacts.
- Utilized object oriented programming, serialization, file reading/writing

# **Augmented Reality Cooking Mama**

- Marker based web program letting user create stack ingredients to fill out recipes on the screen
- Layout consists of point system, timer, sound effects, camera
- Utilized A-Frame p5 library, click functions, states, etc

#### Whack-a-Mole

- HTML/Javascript gaming program that allows the user to click on bongos with the mouse cursor ("cat") to earn points
- Tuned the program with a timer to randomize bongo appearances and game difficulty
- Utilized p5 library for images, overall design, and basic user input

#### **EXPERIENCE**

## **Courant Institute of Mathematical Sciences - New York University**

New York, NY

Office Assistant

Jan 2018 – May 2018

- Distributed necessary material for Virtual Reality/Augmented Reality Lab Floor
- Assisted in scheduling and making appointments for office members
- Delivered mail throughout the department and campus when needed

#### **LEADERSHIP ACTIVITIES**

#### **ACM (Association for Computing Machinery)**

New York, NY

Club Member

Aug 2017 – Present

- Attend meetings to discuss and share best practices (i.e. terminal, programming languages/etiquette, etc.)
- Participate in industry sponsored forums about on the job experiences and tech talks
- Engage in faculty-led seminars about computer science topics

#### SKILLS / INTERESTS

Technical Skills: Proficient Java, Proficient HTML/CSS/Javascript, Basic Python, InDesign CS6, MS Office

Language: Proficient Korean, Conversational Spanish

Interests: Fantasy Novels, Tennis, Remnant Christian Fellowship, Cooking