# **Kelly Lee**

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#### Education

## Cornell University, College of Arts & Sciences

GPA: 4.0

Bachelor of Arts in Computer Science, 2023

Ithaca, NY

Coursework: Introduction to Computing using Python, Object Oriented Programming and Data Structures, Discrete Mathematics, Linear Algebra for Engineers

## **Experiences**

## **IBM Accelerate Program**

Remote

Software Track Participant

June 2021-July 2021

- One out of 300 students selected to participate in an 8-week learning program delivered by IBM professionals
- Attended weekly sessions on foundational skills and technical topics covering front-end and back-end technology
- Worked on lab assignments with 5 teammates and completed individual HackerRank exams using JavaScript and CSS

## **Women in Computing at Cornell**

Ithaca, NY

Member & Outreach Volunteer

February 2021-Present

- Assisted 90 min. weekly computer science workshops on Python for 40 middle schoolers
- Answered questions on lab assignments that focus on fundamental programming concepts such as variables, loops, and arrays

## **Cornell Association of Computer Science Undergraduates**

Ithaca, NY

Member

September 2020-Present

• Participate in mentorship program and attend monthly meetings learning about different companies and career paths within computer science

### Lologem

Remote

Intern at Fashion-tech startup that provides virtual try-on services

June 2019-Present

 Translate all documents, international meetings, and events between English and Korean, including the ERA Startup Pitch Night in NYC

### **Projects**

# **GUI Game Development Project**

September 2020-December 2020

- Independently developed a GUI application that is a clone of Frogger game using Python
- Organized code based on model-view-controller pattern and created an animation using coroutines that interacts with user key press

### **User Search Application**

July 2021

- Independently created a search application with React that utilizes a list of users from Users resource on JSON Placeholder
- Used JavaScript and CSS as a full-stack engineer to display user information and have search and filtering capabilities

### **Skills and Interests**

Computer Languages: Python, Java, JavaScript, Html, CSS

Language Skills: Fluent Korean, Beginner Spanish Interests: Coding, Translation, Teaching, Travelling