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

- Created a search application with React that utilizes a list of users from Users resource on JSON Placeholder with 3 teammates
- Used JavaScript and CSS as full-stack engineers 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