**Jiyoon Lee**

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Personal Website - <https://jiyoonlee.herokuapp.com/> | GitHub - <https://github.com/jiyoon-wd>

**EDUCATION**

**Georgia Institute of Technology Atlanta, Georgia /United States**

*Bachelor of Science in Computational Media* May 2025

**SKILLS, ACTIVITIES & INTERESTS**

**Languages:** Korean, English

**Technical Skills:** Python, C++, Java, HTML, CSS

**WORK & LEADERSHIP EXPERIENCE**

**ZamyGo** **Cheongdam / Korea**

*Operations Management Intern* January-August 2019

* Managed the social media accounts, sharing information about the exhibition, animation, art, and workshops
* Assisted in major workshops: art classes at SSI Art Academy & Dulwich College and Children’s Day KACES
* Analyzed various exhibitions and stationery stores for the company’s marketing research and product design
* Translated documents, social media posts, and animations between English & Korean to reach an international audience
* Oversaw the operation of the exhibition sites and helped the children to enjoy all activities in the exhibition

**Princeton Academy** **Duluth, Georgia / United States**

*Tutor/Teacher assistance* April 2020-January 2021

* Created and ran free tutoring classes for students who were struggling in class
* Organized educational resources so that students could easily access additional materials to learn and study
* Explained class lecture handouts in further depth and created answer keys for homework questions so that the students could reflect on why they got a question right or wrong

**Stepping Stone Local Children Center Cheonan / Korea**

*Instructor*June 2022

* Created science activities for low-income and children with other challenges
* Led multiple science labs such as building mini wooden hand generators and water level alarms for students to help them become engaged and interested in the STEM field
* Organized entertaining PowerPoints about fundamental science subjects such as the environment, basic physics, etc.

***Data Visualization and Interactive Dashboards with Python*** March-September 2022

*Book Editor*

* Reading over the book numerous times to edit, give suggestions, and check the codes within the book

-Revenue Dashboard with Python - <https://data-dashc.herokuapp.com/> and Covid-19 and Vaccination Trend Dashboard with Python - <https://covid19---dash.herokuapp.com/>

* Advising the authors to ensure understandability for readers at varying skill/familiarity levels

**Data Dashboard for a Student Research - “Musical Abilities and Coding Skills: Is There a Correlation?”**

*Data Analyst* August-September 2022

* Organized Pre & Post survey data of students who participated in a student coding workshop
* Collaborated with student researchers for layout design and graph types to ensure easier understandability and effective dashboard
* Analyzed data to show strong correlations between musical abilities and coding skills and to inform the public about the possible benefit of learning music
* Created interactive data visualization dashboard using Python and HTML - <https://tapprojecta.herokuapp.com/>

**VOLUNTEERING**

**Casas por Cristo-Dominican Republic Mission Trip** **Santiago / Dominican Republic**

*Volunteer* February 2020

* Coordinated with many volunteers to build a house for a family in need
* Organized the donated toys from organizations and individuals and distributed them to children based on their interests