

JAEHOON SONG

Suwanee, GA 30024

manual20151276@gmail.com · (470)-350-8926

To obtain a position in the broad fields of computer science.

Education

Gwinnett Technical College

Computer Programming, Associate of Applied Science

Lawrenceville, GA

Spring 2018 - Present

- **Cumulative GPA:** 3.97 / 4.00
- **Relevant Coursework:** IT Analysis and Project Management, Advanced Systems Project, C++ Programming, Java Programming, and Structured Query Language
- **Certificate Achieved:** Java Programmer (22 credit hours)

Skills

Language Proficiency: Korean (Primary) and English (Second)

Software Proficiency: Microsoft, Adobe, and a variety of IDEs for programming languages

Programming Languages: Java, Python, C++, HTML / CSS, and SQL

Relevant Experience

Java Programming, Midterm Project

Northwind Database Query Tool (JDBC Project)

Lawrenceville, GA

January 2021 - March 2021

- Developed a database having consistent data structures by using Oracle SQL Developer.
- Constructed an Oracle Thin driver to facilitate communications between JDBC and the database.
- Demonstrated a JavaFX program establishing a connection to the driver.

Java Programming, Final Project

Movie Theater Booking System (JavaFX Project)

Lawrenceville, GA

October 2020 - November 2020

- Used JavaFX framework for developing and learning a simple Java GUI program.
- Demonstrated object-oriented design and programming for constructing elements of movie theater booking system such as theaters, seats, and films.

Beginning Python Programming, Final Project

Pygame Project

Lawrenceville, GA

June 2020 - August 2020

- Utilized pygame engine for writing video games using python.
- Modularized a group of elements for computer graphics and sounds in sound libraries.

Project Reference

JDBC Project:

<https://drive.google.com/drive/folders/14BTA4MSAIHt7QEjjgtCyKxzgv8ZeMqKq?usp=sharing>

JavaFX Project:

<https://drive.google.com/drive/folders/1VOEIthrWoYoIlky4PAxdokfjGYIZ19OY?usp=sharing>

Pygame Project:

https://drive.google.com/drive/folders/1o6GKRCRD5NuUIgI_iKq2rkGXJfCbv5-U?usp=sharing