

Jaehoon Song

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Education

Georgia Institute of Technology, College of Computing

Atlanta, GA

Computer Science, Bachelor of Science

Present

- **Cumulative GPA:** --- / 4.00
- **Thread:** Intelligence and Theory
- **Relevant Coursework:** Artificial Intelligence, Computer Vision, Advanced Algorithms

Gwinnett Technical College

Lawrenceville, GA

Computer Programming, Associate of Applied Science

May 2021

- **Cumulative GPA:** 3.96 / 4.00
- **Thread:** Computer Programming, Java Programmer (22 credit hours)
- **Honors and Awards:** The Honor's List, HOPE Scholar, Peach State Federal Credit Union, Merit Award
- **Relevant Coursework:** IT Analysis and Project Management, Advanced Systems Project

Work Experience

N/A

Projects

Java Web Application Project

Lawrenceville, GA

Dukes Bookstore (JSF Project)

Apr 2021

- Developed a web application using JavaServer Faces framework based on Model-View-Control (MVC) design pattern.
- Utilized Apache tomcat web-application server for the basis of the project.

Java Database Management Project

Lawrenceville, GA

Northwind Database (Database Management Project)

Mar 2021

- Developed a GUI (JavaFX) program establishing and verifying a connection to the database.
- Developed a database having relational data structures by using the Oracle database.
- Constructed an Oracle Thin driver to facilitate communications between JDBC API and the database.

Java GUI Project

Lawrenceville, GA

Movie Theater Booking System (JavaFX Project)

Nov 2020

- Developed a simple Java GUI program using JavaFX framework.
- Demonstrated object-oriented design and programming for constructing elements of movie theater booking system such as theater, seat, and film classes.

Skills

Programming Languages: C, C++, Rust, Java, Python, R, MATLAB, Haskell, LaTeX, Bash and Shell Scripting, HTML, CSS, Sass, JavaScript, Oracle SQL, MS Access, MySQL, Apache Derby

Technologies: Windows OS, Linux OS, Virtual Machine, Docker, GitHub, SQL, Apache Tomcat, OpenCV, NLP, MS Word, MS Excel, MS PowerPoint, MS Outlook, Adobe, IDEs

Concepts: Machine Learning, Computer Vision, Data Visualization, Linear Regression

Language Proficiency: Korean, English, Japanese

Reference

Charles Chae – Java Programming Instructor

Gwinnett Technical College, Lawrenceville, GA

Contact: chaecharles@gmail.com