

Mingi Lee

mingilee98@gmail.com | github.com/lmingi

Education

Bachelor of Arts, Computer Science

Expected May 2023

Grinnell College

Grinnell, IA

- Cumulative GPA 3.88 / 4.0; Major GPA 4.0 / 4.0
- *Selected coursework:* Algorithms and Object-Oriented Design, Functional Problem Solving, Imperative Problem Solving, Discrete Structures, Applied Statistics

Specialized Skills

Technical: Java, C, Scheme, HTML, CSS, Javascript

Languages: English (fluent), Korean (fluent), Spanish (Basic Level)

Programming Projects

[Exponentiation](#), Java

October 2020

- Developed a program that calculates exponentiation values efficiently by finding the shortest path in a directed graph of exponents.

[The Sieve of Eratosthenes](#), Java

September 2020

- Developed a program computes prime numbers using the sieve of Eratosthenes algorithm

[Tech Support Ticket Tracker](#), C

May 2020

- Developed an issue tracking program using linked list and dynamic memory allocation.

[Robot Obstacle Control](#), C

March 2020

- Developed a program that governs robot behavior so that it avoids obstacles and dance.

[Word Frequency](#), Scheme

November 2017 - December 2017

- Developed a program that visualizes changes in the frequency of words over various parameters such as time, gender, or political party.

Party finder

October 2017

- Helped developing a program that finds the current locations of parties in campus in HackISU VIII

Professional Experience

Software Engineering and Translation Intern

June 2020

Genicle Corp

Seoul, Korea

- Built a web page for bioengineering company Genicle. (genicle.com)
- Translated documents from English to Korean.

Republic of Korea Army Sergeant

June 2018 - January 2020

Republic of Korea Army

Gapyeong, Korea

- Helped the reserve force training as an assistant instructor
- Administratively arranged the reserve force training sessions