

Stephen Kim

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100 Lucas Drive
Blacksburg, VA, 24060

EDUCATION

A. S. Computer Science

Northern Virginia Community College
Annandale, VA
Graduation date: May 2019

B. S. Computer Science

Virginia Polytechnic Institute and State University
Blacksburg, VA
Expected graduation: Sept 2023

SKILLS

Language

Korean, English

Programming Language

Java, C, C++, CUDA, Python, Git, Flutter, MySQL

EXPERIENCES

Dessert Cafe Staff, Dessert Story, VA

August 2016 - October 2016

- Made beverages and served to customers.

Company Internship, American Power Solutions, Inc. CA

March 2019

- Visited contracted apartment communities and implemented a program for the new thermostat so that it becomes readily available for residents.

Program maintenance and development, Republic of Korea Army

November 2020 - May 2022

- Used C++ and Python to do program maintenance and develop programs that need for missions. For faster and more stable code, CUDA was used for optimizing the programs. Based on analysis of data that we obtained during missions, we made better code for programs.

Translation and Interpretation, Republic of Korea Army

November 2020 - May 2022

- Translated documents and interpreted to cooperate with foreign military unit

Squad Leader, Republic of Korea Army

January 2022 - March 2022

- played a role of squad leader of 9 soldiers to be successful in mission.

PROJECT

IN PROGRESS

Student matching service mobile application

June 2022 - In progress

- Matching students for delivery of food or books, group projects, collaboration project with other clubs, or whatever students need. Target users for the application are university students.

ACTIVITIES / AWARDS

Dean's List: 2017 Spring, 2018 Fall

Presidential Scholar: 2018 Spring, 2018 Summer