SUNWOONG KIM

sunwoongkim.com | (582) 203-8341 Address: 850 Toftrees Ave State College, PA 16803 Permanent Address: 293, Geumhwa-ro, Seo-gu, Gwangju, Republic of Korea

EDUCATION

The Pennsylvania State University B.S in Management Information System

B.S in Management Information System
UMNR Education in International Business
Dean's List recognition for the SP2019, FA2022, SP2023
GPA: 3.51/4.0
Major GPA: 4.0/4.0
IMG Academy (High School)
U.S Soccer Development Academy U-18
Most Improved Player of the Year 2018

PROFESSIONAL EXPERIENCE

Republic of Korea Army

Sergeant, The 3rd Infantry Division

- Served as a Fire Direction Center for 60mm Mortar, coordinating and managing mortar fire team soldiers alongside Sergeant 1st Class.
- Assumed the role of Signaller during training, maintaining clear communication with other Company units.
- Served as a military base environmental caretaker, managing equipment, and ensuring a safe, clean, and secure environment for the unit to operate effectively.
- Served as the unit's Mess Sergeant during the renewal process, actively participating in the establishment of mess operations and consistently briefing unit leaders on relevant issues during meetings (approximately 500 soldiers' capability mess).

Pennsylvania State University Neuroscience Lab

N/A

- Cleaning, organizing, and visualizing existing experimental data with Python.
- Developing a simple **Python program** tailored to the needs of graduate students in experimental settings.
- Invited to laboratory to observe and interact with experimental instruments and software, with a focus on understanding graduate student usage and associated software.

LEADERSHIP & SERVICE

The Bridge Initiative (TBI)

Web development & Marketing/Manger (www.psutbi.org)

- Volunteered at facilities around the school that were in need, contributing time and effort to support initiatives
- Develop the organization's new website and rebrand the organization.

HONORS AND AWARDS

Smeal College of Business, Dean's List recognition for the SP2019, FA2022, SP2023

The 3rd Infantry Division, Grand Army Awards by Major general

The 3rd Infantry Division, Grand Award by battalion commander

IMG Academy, Most Developed Player of the Year

SKILLS & INTERESTS

Languages: Fluent English, Fluent Korean

Computer Skills: Proficient in ER Diagram (UML), Database system; proficient in Python & SQL(MySQL); proficient in Tableau; familiar with HTML, CSS, JavaScript; familiar with Arduino(Robot); proficient in Microsoft 365 (proficient in Excel)

Interests: implementing computational System in real life | ML | System Design | Robotics

State College, PA May 2024

> Bradenton, FL May 2019

Pocheon, South Korea June 2020 – Dec 2021

> State College, PA Nov 2023 – Present

State College, PA

Aug 2023 - May 2024