Dong Yeon Nam

Department of systems Biomedical Science School Soongsil University

PERSONAL DATA

Brith: 18th Jul 1996, in Republic of South Korea

Nationality: Korean
Gender: Male
Military Service: Yes

Email: dongyeon718@gmail.com

PERSONAL INFORMATION

I am an undergraduate student in Department of Systems Biomedical Science, Soongsil University. While attending undergraduate classes and working as a research intern, I became interested next-generation sequencing (NGS), Bio Artificial Intelligence and ML.

EDUCATION

Mar. 2015 ~ **Soongsil University**

Seoul, Korea

Present Department of Systems Biomedical Science

Undergraduate student (Bachelor of Science)

Advisor: Prof. Je-Keun Rhee

RESEARCH INTEREST

- ✓ Bio Artificial Intelligence
- ✓ Next Generation Sequencing (NGS)

RESEARCH EXPERIENCES

• Undergraduate Research Assistants

Mar. 2021 ~ Present

- ✓ at Biomedical Data Science Laboratory, Soongsil University
- ✓ Advisor: Prof. Je-Keun Rhee

SKILLS AND TECHNIQUES

- Software Language
 - \checkmark R, Python
- Computer Skill
 - ✓ Linux

GPA AND ENGLSH SCORE

• Undergraduate GPA: 3.65 / 4.50, Percentage equivalent: 88.8 / 100

PERSONAL PROJECT

- 1. Genome-Wide association study identifies genetic susceptibility loci about DNA repair activated by oxidative stress. (Practice of Biostatistics, 2020)
- 2. CNN (Separable Conv2D) for identifying Invasive Ductal Carcinoma. (Bio Artificial Intelligence, 2021)