

Sungwoo Park

M.S. Student in Seoul National University, Department of Statistics

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Interests

My main interest is **data analysis about real-world problem**. I'm also interested in **solving data science or statistic problems** with mathematical way.

Education

Seoul National University

Seoul, South Korea Mar 2025 - Present

M.S. in Statistics

Sungkyunkwan University

Seoul, South Korea Mar 2018 - Feb 2025

B.S. in Computer Education and Mathematics Education

- Relevant Courses: Probability and Statistics I, II, Multivariate Statistical Analysis, Artificial Intelligence, Linear Algebra, Analysis I, Calculus I, II
- Obtained Public Teacher Certificates in Computer Science Education and Mathematics Education

Experience

Research Assistant ([Sungkyunkwan University](#))

Seoul, South Korea Jul 2023, Feb 2024 - Jun 2024

Worked as undergraduate research assistant for Professor Young-Geun Choi

- Estimators about PU(Positive-Unlabeled) Learning and its consistency
- Convert teaching resources from R to Python

Trainee ([SW Maestro](#))

Seoul, South Korea Apr 2019 - Dec 2019

10th Software Maestro for trainee and proceeding yoga posture correction application 'Somathealth' project

- Develop RestAPI Video Server based on Django
- Making ML Pipeline

Head of Education ([Likelion SKKU](#))

Seoul, South Korea Mar 2018 - Feb 2020

Programming education organization founded in 2013.

- Joined the SKKU branch on 2018, worked as head of education in 2019
- Educate non-majors with basic CS knowledge (Network, Linux, etc.) and Django stack to quickly realize their project ideas

Skills

- **Programming:** Python, R, C/C++, Javascript, AWS, Linux
- **Data Analysis & Visualization:** Pandas, Matplotlib
- **Language:** Korean(Native), English(Intermediate High)

External Activities

Republic of Korea Army

Sep 2021 - Mar 2023

Military Service

yari-content-ko Organizer [Mozilla Developer Network](#)

Apr 2021 - May 2024

Responsible for reviewing Korean translated docs on MDN

Member [42 Seoul](#)

Jan 2020 - Dec 2023

Ecole 42, educational program in 42 Seoul, is a future-proof CS training to educate the next generation of software engineers