Seong Boo Park

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EDUCATION

Mar. 2016 ~ Sungkyunkwan University

Suwon,

Present Department of Biology, Dataengineering

Korea

Bachelor Student GPA: 3.85 / 4.5

RESEARCH INTERESTS

- Bioinformatics
- Continual learning

RESEARCH EXPERIENCES

- Research Student at Computational Genetics Laboratory, Sungkyunkwan university, Korea (Sep. 2022 ~ Jun. 2023)
- Research Student at Laboratory of Biomolecular Architecture, Sungkyunkwan university, Korea (Jun. 2022 ~ Sep. 2022)

AWARDS AND HONORS

- 성적우수장학금(최우수), Sungkyunkwan university, Korea (Aug. 2023)
- 우수상(AI기반 smart factory system 구축), 성균관대학교 SW전문인재양성캠프, Korea (Aug. 2023)

PROJECTS

스마트 팩토리 베어링 수명 예측 프로그램, 성균관대학교 SW전문인재양성캠프, Korea / 리더 겸 데이터 엔지니어 (Jul. 2023 ~ Aug. 2023)

SKILLS AND TECHNIQUES

- Model Experience :
 - CNN Base: VGG, Resnet, CNN-LSTM(for time series data analysis)
 - RNN Base: LSTM, LSTM autoencoder

- Linear Regression
- Logistic Regression
- Programming Language :
 - Python(Include Pytorch, Tensorflow) [Main]
 - C language
 - linux OS
 - MySQL
 - PostgreSQL