



Junho Jeong

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🌐 github.com/lookbackjh

EDUCATION

•Jeonmin HighSchool, Daejeon, Korea

2014-2017

High school Degree

•Hanyang University, Seoul, Korea

2017-2023

Bachelor's Degree

3.96/4.5, 3.66/4.0

•Hanyang University, Seoul, Korea

2023-

Master of Science at Intelligent Data Systems laboratory(IDSL), Supervisor: Prof. Kichun Lee

•Relevant Coursework

Firm focus on statistics and machine learning

- Design of Experiments(A^+), Applied Statistics(A^+), DataMining with Machine Learning(A^+), Deep Learning(A^+)
- GPA: 4.4/4.5, 3.94/4.0 for last 60 credits of intensive courses

RESEARCH INTEREST

–Dealing with High Dimensional Data using Statistical or ML methods

Focus on Network Compression, Feature Selection, Recommendation system, Distributed Learning

RESEARCH EXPERIENCE

–Paper

2022

Intelligent data system Labratory(IDSL), Hanyang University

- * Pointwise Entropy Distributions for a Group Characteristic in High-dimensional and Sparse Microbiome Compositions
- * Under Review, did Main Implementation of Code with Python, [link](#)

–Conference

2023

Intelligent data system Labratory(IDSL), Hanyang University

- * Simple and effective recommendations using implicit feedback-aware factorization machines.
- * Project leader, Main implementation with Pytorch, Python, [link](#)

–Project

2022

Graduation Project, Hanyang University

- * Explainable agriculture price prediction AI model with dimensionality reduction technique
- * Team leader, Implemented code with Tensorflow, Python, [link](#)

–Project

2022

PBL Project, Hanyang University

- * Classification of Walking Signals of Blinded people with U-Time model
- * Team leader, Implemented code with Tensorflow, Python, [link](#)

PRIZE

–KT-ETRI AI Network AI Hackathon (2nd Prize)

2023/09/07

KT Research, Umyeon-dong, Seoul

- * Pytorch, Python
- * Implemented prediction model finding Features Using Lasso, Danger signal Prediction Model With custom Transformer, [link](#)

–FSI Data Challenge 2022 (BC Card Chairman Award, 3rd Prize)

2022/10/13

Financial Security Institute of Korea, Yeouido, Seoul

- * Python, Javascript
- * Made Convenient Store price prediction model with XGboost, Constructed User-Friendly Event Web Page, [link](#)

–Shinhan AI Challenge(Advanced to Final)

2023/06/02

Shinhan AI, Yeouido, Seoul

- * Pytorch, React
- * Team leader, Made Interpretable Risk Warning System with RETAIN model, [link](#)

TECHNICAL SKILLS AND INTERESTS

Languages: Korean(native),English(Fluent)
Programming Languages: Python, C++, Javascript
Developer Tools: Docker, Ubuntu
Frameworks: Pytorch, Flask, React
Cloud/Databases: MySQL
Soft Skills: teamwork, creativity
Coursework: focusing on Statistics, Machine learning, Software Engineering

POSITIONS OF RESPONSIBILITY

- Leader , Graduation Project, PBL project	2022
- Current Member , Intelligent Data System labratory at Hanyang University	2023-
- Current Member , Tobigs Data Club	2023-
- Current Member Soccer Club	2017-

ACHIEVEMENTS

- TOEFL IBT TOEFL IBT 98(R:27, L:27, W:23, S:21)	2021/03/27
- OPIC OPIC AL	2022/09/07
- Scholarship Scholarship for achieving High GPA(2nd)	2019 Fall
- Scholarship Scholarship for achieving High GPA(1st)	2023 Summer