

HYEON KYU LEE

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Github: <https://github.com/LeeHyeonKyu>

Blog: <https://lee-hyeon-kyu.tistory.com>

EDUCATION & EXTRACURRICULAR

Naver Boostcamp - AI Tech

Jan. - Jun. 2021

AI engineer training course at the Naver Connect Foundation.

This course consists of PyTorch, Mathematics, NLP, CV, Graph, Light Weight, etc.

Acorn Academy - Big Data Analyst Course

May. - Nov. 2020

Big data analyst training course at the Acorn group.

This course consists of SQL, DB, Python, Java, R, Statistics, ML, etc.

Kangnam University

Feb. 2012 - Mar. 2017

Major in philosophy.

Major GPA: 4.03/4.5

Received award for merit in accordance with school development.

2017

Completion of the teaching course.

2017

The student president of the ROTC candidates.

2016-2

Received university scholarship for grades.

2015-1

The student president of the major class.

2014

AI PROJECT

Deep Knowledge Tracing

NAVER CONNECT

<https://github.com/bcaitech1/p4-dkt-team-ikyo>

24 May. - 15 Jun. 2021

- Score: 6 out of 15 teams.
- Details: model customizing, causal convolution, lgbm, attention layer customizing, feature engineering, multi task learning

Open Domain Question Answering

NAVER CONNECT

<https://github.com/bcaitech1/p3-mrc-team-ikyo>

26 Apr. - 20 May. 2021

- Score: 1 out of 9 teams.
- Details: model customizing, attention layer customizing, pseudo labeling, multi task learning, elastic search, sentence transformer, DPR

Entity Relation Extraction

NAVER CONNECT

<https://github.com/bcaitech1/p2-klue-LeeHyeonKyu>

12 - 22 Apr. 2021

- Score: 1 out of 135 people.
- Details: classify layer customizing, implement R-BERT, HuggingFace, back translation, random masking, adaptive bias, loss function customizing

Mask Wear Status Classification

NAVER CONNECT

<https://github.com/bcaitech1/p1-img-LeeHyeonKyu>

29 Mar. - 8 Apr. 2021

- Score: 11 out of 224 people.
- Details: building own baseline, managing experiments, loss function customizing, augmentations, data cleansing

2nd Computer Vision Learning Competition

https://github.com/LeeHyeonKyu/Monthly_DACON_12

DACON

10 Feb. - 8 Mar. 2021

- Score: 9 out of 215 teams.
- Details: multi-label image classification, docker, efficient-net, image augmentations

Melon Playlist Continuation

<https://github.com/LeeHyeonKyu/AcornProject>

KAKAO ARENA

19 - 30 Sep. 2020

- Details: word2vec, collaborative filtering, content based modeling

Data Science for COVID-19

<https://github.com/LeeHyeonKyu/AcornProject>

KAGGLE

3 - 13 Mar. 2020

- Details: folium, matplotlib, pandas, only visualization

CERTIFICATES

Advanced Data Analytics Semi-Professional (ADsP)

Dec. 2020

Korea Data Industry Promotion Institute

SQL Developer (SQLD)

Sep. 2020

Korea Data Industry Promotion Institute

SKILLS

Computer Languages

Python, Java, R

DL & ML

PyTorch, TensorFlow, Keras, HuggingFace, Scikit-learn

Data Handling

SQL, Oracle Database, Pandas, NumPy, Matplotlib

ETC

Linux, WSL

MILITARY SERVICE

Republic of Korea Army ROTC

Mar. 2017 - Jun. 2019

TI&E Officer, 1st Division

Jun. 2017 - Jun. 2019

Commendation for Outstanding Instructor Merit (Division commander level)

Dec. 2018

Commendation for Outstanding Instructor Merit (Legion commander level)

Jun. 2018

Commendation for Outstanding Instructor Merit (Division commander level)

Nov. 2017