

HyeonWoo Kim

A.I. RESEARCHER · AI COMPETITOR

291, Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea

☎ (+82) 10-7203-8343 | ✉ kimhyeonwoo2431@gmail.com | 🏠 eda-ai-lab.tistory.com | 📱 choco9966

Work Experience

RAIZ

DATA SCIENTIST

- Personalized recommendations through VOD purchase history in the KT Skylife

SeongNam, S.Korea

Jan. 2020 - June. 2020

Education

Hanyang University

B.S. IN INDUSTRIAL ENGINEERING

- GPA 3.96/4.5
- Scholarship for those with excellent grades in the convergence security major, [Spring 2017]
- Club : FRAME - Fund Research Analysis and Management of Equity (Team Leader)

Seoul, S.Korea

Mar. 2014 - Aug. 2020

KAIST

M.S. IN INDUSTRIAL AND SYSTEMS ENGINEERING

- Industrial Statistics (iStat) Lab.

Daejeon, S.Korea

Aug. 2020 - Present

Project

Shinhan Bank

DATA SCIENTIST

- Advance Peer Group Algorithm
- Standardize Preprocessing Processes

Seoul, S.Korea

Jan. 2019 - Feb. 2019

Dong-A University

RESEARCHER

- Alzheimer's Amyloid PET Image Classification Using AI

Seoul, S.Korea

Jun. 2018 - Sep. 2018

Honors & Awards

INTERNATIONAL

- 2019 **(25/6381)**, IEEE-Fraud-Detection
- 2019 **(38/8802)**, Santander Customer Transaction Prediction
- 2019 **(40/2426)**, Microsoft Malware Prediction
- 2019 **(52/2023)**, PetFinder my Adoption Prediction
- 2019 **(86/4129)**, Elo Merchant Category Recommendation
- 2018 **(406/3946)**, TalkingData AdTracking Fraud Detection Challenge

Kaggle

Kaggle

Kaggle

Kaggle

Kaggle

Kaggle

DOMESTIC

2020 **1st Place**, Prediction of the period of sale of used cars
 2020 **2nd Place**, Winter tire Demand Forecast in Germany
 2020 **2nd Place**, Detect Abnormal Transactions in Mobile Environments
 2020 **2nd Place**, AI Based Plant Segmentation with Aerial Photography
 2020 **3rd Place**, Game Bot Detection in AION
 2020 **2nd Place**, Korea Landmark Classification

 2020 **5th Place**, Nowcast Prediction

 2019 **4th Place**, Fire Prediction in Gimhae
 2019 **3rd Place**, Prediction Jeju Bus Passengers
 2019 **5th Place**, Automotive network intrusion detection
 2019 **4th Place**, Brunch Recommendation Competition
 2019 **1st Place**, Prediction the real price of apartments
 2018 **1st Place**, Data Visualization Challenge of Credit Card transaction
 2018 **1st Place**, Bigcontest2018

KB Capital
Hankook Tire
Pay Letter
KOFPI
kisa

Korea Hydro
Nuclear Power Co.
LH Co.
Jeju Technopark
Kisa
Kakao
Zigbang
Banksalad
Shinhan Bank

Presentation

[T Academy] Recommendation Introduction

PRESENTER FOR <RECOMMENDATION INTRODUCTION!>

- Basics for newcomers to Recommendation System

Online

Dec. 2020

Kaggle Learning Day (KLD2020)

PRESENTER FOR <2020 K-CYBER SECURITY GAME-BOT DETECTION 3RD SOLUTION>

- A 2 month's effort and tips to become a 3rd in this Competition

Online

Dec. 2020

Daejeon Learning Day (DLD2020)

PRESENTER FOR <WHAT IS THE COLLABORATIVE FILTERING?>

- What is the Collaborative Filtering for newcomers to Recommendation System

Online

Sep. 2020

Teaching

Introduction to the Semantic Segmentation

INSTRUCTOR

- Basics Semantic Segmentation Algorithms for newcomers

Online

2021

How to win the Image competition

INSTRUCTOR

- Image Competition Tips and Skills for Beginner Competitors

Online

2020

Extracurricular Activity

DataBreaker

MEMBER

- Networking places to talk and research data in offline meetups, events, studies, and more.
- Translate data analysis article in English into Korean.

Seoul, S.Korea

Feb. 2019 - Feb. 2020

Recommender System Korea

ADMIN

- A community that enjoys Recommendation System and shares each other's experiences and ideas
- 1000+@ members

Facebook Community

June. 2020 - Present