

A.I. RESEARCHER · DATA VISUALIZATION DEVELOPER

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"He who has dreamed for long resembles his dream."

Work Experience_

Seoul National University

Seoul, S.Korea

INTERNSHIP

Aug. 2020 - Present

- Human-Computer Interaction Lab. (advisor: Prof. Jinwook Seo)
- Interest: XAI and Information Visualization

KAKAO Enterprise Pan-gyo, S.Korea

RESEARCH ENGINEER (INTERN)

Jan. 2020 - July. 2020

- AI R&D Team | Audio Processing Part | TTS Cell | Voice Conversion
- Participated in Voice Conversion Challenge 2020, responsible for modeling (VAE, GAN based DNN model) and experimentation, and achieved good results(2nd) in similarity in Mandarin.

Education

Korea University Seoul, S.Korea

B.S. IN (1ST) CYBER DEFENCE (2ND) CONVERGENCE SECURITY

Mar. 2016 - Mar. 2020

- GPA 3.67/4.5
- Full-funded Scholarship, 2016 2019
- Got IT Global Leadership Program Scholarship, 2016 2019
- Dean's List, [Fall 2018][Spring 2019][Fall 2019]
- Scholarship for those with excellent grades in the convergence security major, [Fall 2018][Spring 2019]
- Club: Algorithm(President at 2018), Software Development, Street dance(Team Leader at 2017)

Seoul Science High School

Seoul, S.Korea Mar. 2013 - Mar. 2016

GRADUATED

• Club: K-pop Dance (president), Basketball, Design

Honors & Awards

ALGORITHM

2019	Finalist, Samsung Collegiate Programming Cup (SCPC)	Seoul, S.Korea
2018	14th Place, ACM-ICPC Asia Hanoi Regional Contest	Hanoi, Vietnam
2018	8th Place, ACM-ICPC Asia Seoul Regional Contest	Seoul, S.Korea
2018	Top 300, TopCoder Open (TCO)	Online
2018	Finalist, Samsung Collegiate Programming Cup (SCPC)	Seoul, S.Korea
2016	10th Place. ACM-ICPC Asia Daeieon Regional Contest	Daeieon, S.Korea

DATA SCIENCE

Present Notebook Master, Kaggle Online

Presentation _____

Daejeon Learning Day (DLD2020)

Online

Presenter for <How to become a Kaggle Notebooks Master>

Sep. 2020

• A year's effort and tips to become a Kaggle Notebooks Master (Visualization, Data Analysis, etc)

2019 Global AI Boot Camp Busan

Busan, S.Korea

PRESENTER FOR < VARIOUS PYTHON DATA VISUALIZATION LIBRARIES AND UTILIZATION>

Dec. 2019

• The reason for visualization and Introduction of visualization methods according to data types using matplotlib, plotly, etc.

September 17, 2020 Subinium · Résumé

PRESENTER FOR < THE NEWBIE GUIDE TO BLOGGING & VISUALIZATION>

· Introduction to blogging and writing consistently for more than a year

Teaching _____

2020	Instructor , FastCampus, Python Backend Development School 13th, Data Structure & Algorithm	S.Korea
2020	Instructor , FastCampus, Web Programming Development School 12th, Data Structure & Algorithm	S.Korea
2020	Instructor, T Academy Campus Lecture, Introduction to basic algorithms and coding	S.Korea
2019	Instructor, FastCampus, Algorithm / Technical Interview All-in-One Package Online	Online, S.Korea
2019	Instructor, T Academy Campus Lecture, Git and Github for non-majors	S.Korea
2018 Fall	Teaching Assistant, Algorithm(CYDF209), Korea University	S.Korea
2018	Teaching Assistant , International Olympiad in Informatics (IOI) Training Winter Camp in Korea	S.Korea

Program Committees _____

2019	Organizer, University Programming Contest Club Union Programming Contest (UCPC)	S.Korea
2018	Admin, Korea Univ. Collegiate Programming Competition (KCPC)	S.Korea
2018	Admin, (Soongsil, Korea, Hanyang) Univ. joint programming competition	S.Korea
2017	Admin, (Korea, Sookmyung W., Hanyang) Univ. joint programming competition	S.Korea

Extracurricular Activity _____

Software Maestro Seoul, S.Korea

Apr. 2019 - Sep. 2019 10TH TRAINEE

- · A government-supported project that leads the future of the software industry by fostering software talent
- Team Leader, Front-end Developer, Web Designer, Presenter

Kaggle Korea Facebook Community

ADMIN Apr. 2019 - Present

- A community that enjoys Kaggle and shares each other's experiences and ideas
- No official relationship with Kaggle
- 10000+@ members

Data Visualization KR Facebook Community

ORGANIZER Jan. 2020 - Present

- Communities that share information about data visualization
- 800+@ members

Writing_

A.I. Lookbook Facebook Page

FOUNDER & WRITER Sep. 2017 - PRESENT

- · Organize and share various ideas and skills related to AI such as deep learning and machine learning
- 3300+@ Followers

AlgoGuide Facebook Page

Jun. 2019 - PRESENT FOUNDER & WRITER

- · Writing problem solving articles and tips for algorithmic and programming interviews for IT job seekers
- 1800+@ Followers