

YOONSANG LEE

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EDUCATION

Seoul National University B.S. in Computer Science and Engineering B.S. in Statistics	Mar 2019 - Present
Gyeonggi Science High School for the Gifted High school specialized for mathematics and science	Mar 2016 - Feb 2019

EXPERIENCE

Machine Intelligence Lab , Seoul National University Research Internship (Advisor: Prof. Kyomin Jung) · Conducted research of NLP	Jul 2022 - Present
LikeLion at SNU · Studied HTML/CSS, Django, JS for web development	Mar 2022 - Present
International Olympiad in Informatics Training Camp in Korea · Studied advanced data structures and algorithms	Jul - Aug 2016, Jan 2017

PROJECTS

Hate Twits Classifier · Classified twits into 'hate', 'offensive', 'non-offensive' using characteristics as parameters of Logistic Regression	Nov - Dec 2020
Finding Abandoned Animals with Keywords · Developed a program finding one's abandoned animal based on specified categories and similar keywords, resulting better search than official webpage · Broadcasted on EBS	Jul - Aug 2019
Collaborative Filtering Recommendation System Correcting User Bias Based on Comments-Rating Relationship · Suggested enhanced recommendation system using CNN trained by movie comments to unbiased user ratings	Mar - Jun 2018

AWARDS AND SCHOLARSHIPS

Merit Based Scholarship	2019 - 2021
Silver, Korea Olympiad in Informatics	2018
Bronze, Samsung Humantech Paper Award(Biology)	2018
1st place, Fall Conference of the Korean Society for the Gifted and Talented(ICT&Convergence)	2017
1st place, Seoul National University Data Mining Camp	2016

TEACHING EXPERIENCE

Electrical and Electronic Circuits <i>Undergraduate TA</i> · Graded 3 exams and 4 homework of around 150 students	Sep 2020 - Dec 2020
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Invited talk at SNUE Gifted Science Education Center

Jun, Oct 2019

- Introduced trend of computer science to gifted students in informatics

RELEVANT COURSES

Core Courses

Data Structures
Language and Computer
Linear Algebra
Mathematical Analysis

Other Courses

Discrete Mathematics
Logic Design
Statistical Computing and Lab

EXTRACURRICULAR

Korean Augmentaion to the US Army

Dec 2020 - Jun 2022

- 1.5y absence for obligatory military service (Sergeant, Camp Humphreys)

SAENA, SNU CLS Ambassador

Apr - Nov 2019

Student Council, Department of Major and Autonomy

Mar - Nov 2019