

DANIEL KYUNGWOOK PARK

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EDUCATION

Yonsei University, Seoul B.S. in Artificial Intelligence	<i>March 2022 - Present</i> GPA: 4.22/4.30
University of California, San Diego B.S. in Computer Science	<i>September 2021 - December 2021</i> GPA: 4.30/4.30

SCHOLARSHIPS

National Science And Technology Scholarship Granted by Korea Student Aid Foundation	March 2024
High Honors	February 2024, August 2023
Honors	March 2023
Highest (Distinguished) Honors	August 2022

** Qualification for Highest Honors / High Honors / Honors can be seen in this [link](#)*

AWARDS

KAPS-Yonsei Hackathon for Social Good, Encouragement Award (link)	April 2024
<ul style="list-style-type: none">· Predict the solar, wind, and electric power in Jeju using a time series model· Visualize the predictions to the model using React.js and Django	
2024 ICPC Asia Pacific Championship, 23rd place (team: cookie) (link)	March 2024
<ul style="list-style-type: none">· 2023 ICPC Asia Seoul Regional, 26th place (link)· Advanced to the 2024 Asia Pacific Championship held in Vietnam	
Sinchon University Association Programming Contest (SUAPC)	
<ul style="list-style-type: none">· SUAPC 2026 Winter, 2nd place (team: placeholder) (link)· SUAPC 2023 Winter, 2nd place (team: 내가만든쿠키) (link)· SUAPC 2025 Summer, 3rd place (team: 공공면면공공) (link)	February 2026 February 2023 August 2025
Yonsei University intra-school Programming Contest (YCPC)	
<ul style="list-style-type: none">· YCPC 2023, 1st place (link)· YCPC 2022, 3rd place (link)	November 2023 November 2022
Union of Clubs for Programming Contests (UCPC)	
<ul style="list-style-type: none">· UCPC 2024, 17th place (team: xladlfma) (link)· UCPC 2023, 20th place (team: 내가만든쿠키) (link)	August 2024 July 2023

EXPERIENCES

Yonsei RL Lab

July 2024 - August 2024, July 2026 - Present

Research Intern

Military Service

September 2024 - June 2026

Soldier (Staff Sergeant)

- Worked as an RPA Engineer in Head of Air Force Intelligence Information System Management Group
- Developed Python-based office automation programs that crawls data, extracts key information from Excel and HWP documents, and delivers the results in the user's preferred format via KakaoTalk or email.
- Developed hwp/hwpX file processing libraries which can 1) parse and edit the internal XML of hwpX files, 2) convert from hwpX to pdf file, 3) convert from Markdown to hwpX file, and 4) extract text and table data from hwpX documents.
- Built a health check system that periodically monitors AiRWARDS API status
- Awarded as an outstanding soldier of the Unit in the 3rd quarter, 2025

Yonsei Big Data Club (YBIGTA)

January 2024 - June 2024

Member

- Participated KAPS-Yonsei Hackathon for Social Good with a topic of resolving Jeju energy issues
- Participated in the Kaggle "PlantTraits2024" competition and developed models using CNN, Swin Transformer, and XGBoost Regressor ([link](#))
- Read various papers in the reading group
- Worked on a project to create a service that classifies YouTube videos based on users' desired categories

ICPC Sinchon

December 2023 - August 2024

Committee & Mentor

- Organized and conducted algorithm camps held during vacations
- Reviewed instruction materials and recommended programming problems
- Contributed to developing the website necessary for the camp, focusing on the front-end and web scraping

Molgorithm Competitive Programming Club

January 2023 - Present

Committee & Mentor

- Organized clubs by founding a general division for students who were not proficient in algorithms
- Tutored students in the general division and selected recommended programming problems

Tutoring

June 2023 - February 2023

Tutor

- Taught pupils about 'Data Structures' every break

PoolC Programming Club

September 2022 - December 2023

Member

- Developed a one-on-one game using Unity
- Participated in AI-related studying groups

Yonsei Amateur Orchestra Club (Euphonia)

March 2022 - August 2024

Member

- Played clarinet
- Participated in four regular concerts as well as six small concerts.

Student Council

March 2022 - December 2023

Committee

- Managed and organized orientation programs and various departmental events
- Promoted departmental events and created designs as a PR team member

UCSD Triton Robosub Club

September 2021 - February 2022

Member

- Prepared for the Robosub competition
- Led the 6DOF project which used ROS2 to track the movement and rotation using the keyboard module

CERTIFICATIONS

Advanced Data Analytics Semi-Professional (ADsP)	March 2023
Coding Specialist Professional (COSPro) Level-I	July 2022
Engineer Information Processing	July 2022
Software Coding Certificate Level-I	June 2022

SKILLS

Computer Languages	C/C++, Python, Java, Web programming languages (HTML, CSS, Javascript), MATLAB
Languages	Korean, English
Hobbies	Watching baseball, Playing clarinet, Solving Rubik's cube