

Dongsuk Jang

Interdisciplinary program in Bioengineering

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Education

03/2023-Current M.S., Interdisciplinary Program in Bioengineering, Seoul National University

Supervisor: Jinwook Choi

03/2015-02/2023 B.S., Integrative Biotechnology, Sungkyunkwan University

03/2012-02/2015 Haeundae High School

Experience

03/2021-12/2022 Student Intern, Samsung Advanced Institute for Health Sciences & Technology

Supervisor: Seonguk Seo(03/2021-05/2022), Wonchul Cha(06/2022-12/2022)

I started studying computer science subjects for the first time, realizing that much research in biology and medicine is also happening through the use of computers, which sparked a great curiosity and had the biggest influence on my current career choice.

06/2022-08/2022 Research Intern, Liflex Science Inc.

Host: Jinhong Kim, Dongsoon Ahn

With a great interest in entrepreneurship and business, worked as an intern at a startup company, learning about the overall practical aspects of a startup, especially in investment acquisition and R&D.

Realized that more important than novel ideas is to concretize them and develop them into a business.

01/2018-09/2019 Military Service, Korean Augmentation to the United States Army, USAG-Daegu

Human Resources Specialist(42A) & Senior KATUSA

Worked alongside the Korean and American military, understanding and coordinating the differences between each military and culture.

Additionally, learned how to live a proactive life based on strong physical fitness and a regulated lifestyle.

Publications

[Accepted] **Dongsuk Jang**, Hyeryun Park, Jiye Son, Hyeonuk Hwang, Sujin Kim, Jinwook Choi. “Automated Information Extraction from Thyroid Operation Narrative: A Comparative Study of GPT-4 and fine-tuned KoELECTRA” in AMIA 2024 Informatics Summit

Honors & Awards

- 2023 Next Generation BioHealth Leader Award at Sungkyunkwan University
- 2021 Best Intern Award at Samsung Advanced Institute for Health Sciences & Technology
- 2018 Runner-Up at 2018 USAG Daegu Spring Singles Tennis Championship MEN'S Open Division
- 2018 Commandants list at KATUSA training academy

Leadership & Activities

01/2021-Current Manager of operation and planning dept. at Tennis Mania Club(Gangnam Bullpae)

Based on the experience of participating in a tennis club at university, joined an external hobby group to mingle with more people and engage in hobby activities, and learned especially how to deal with people in a group where most are much older. As a manager of the operation and planning department of the hobby group, made a lot of efforts to gather various people's opinions and operate the hobby group efficiently in a large organization.

03/2019-07/2019 Senior KATUSA at USAG-Daegu

As a Senior KATUSA in a sergeant role, I learned leadership skills in the unique environment of the military, specifically while working concurrently with the Korean and American military forces. I led diverse team members and the group toward becoming an exemplary unit.

03/2015-12/2016 Vice president at Sungkyunkwan Tennis Club

Engaged in my favorite sports tennis club activities, mingling with various people and developing teamwork skills while improving technically, as the vice president, I managed and improved the organization and coordinated the opinions of the members, learning about leadership.

Skills & Interests

Technical: Python, R, MATLAB

Language: Korean(Native), English(Reading, Listening – Advanced, Writing, Speaking – Intermediate)

Interests: Weight training, Tennis, Ski, Book, Artificial Intelligence, Data analysis