

NSUSLAB*AI Engineer*

Developed LLM-based translation automation tools and customer-inquiry chatbots.

Jan 2024–Sep 2024

Seoul, South Korea

VCLAB, KAIST*Undergraduate Researcher*

Researched blind hyperspectral imaging; undergraduate thesis on Blind Spectral Unmixing based on Graph Transformers.

Feb 2024–Jun 2024

Daejeon, South Korea

DSAIL, KAIST*Undergraduate Researcher*

Researched higher-order Conditional Graph Information Bottleneck theory to identify important subgraphs using interacting-graph and contextual information.

Mar 2023–Sep 2023

Daejeon, South Korea

DSLAB, IBS*Undergraduate Researcher*

Researched multimodal fusion and joint training for simultaneous PET–MRI analysis in Alzheimer’s disease research.

Jan 2023–Jun 2023

Daejeon, South Korea

LEADERSHIP AND SERVICE**OTDA***Founder*

Founded a designer fashion sharing platform for men and led full-stack development using Flutter, Django, and MySQL.

Jan 2022–Dec 2022

Daejeon, South Korea

USFK 8th Army*Sergeant*

Served as a KATUSA (Korean Augmentation to the United States Army) in G7 (PSYOP).

Dec 2020–Jun 2022

Camp Humphreys, South Korea

AWARDS

K-Startup Challenge 2021 — Awarded by the Minister of SMEs and Startups

ROK Ministry of Defense Startup Challenge — 2nd Place

ROK Army Startup Challenge — 1st Place