

JAEYUN KIM

Lieutenant · Research Officer for National Defense

Agency for Defense Development

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EDUCATION

Seoul National University, Seoul <i>B.S. Computer Science and Engineering</i> - Summa Cum Laude - GPA 4.17 / 4.3 (ranked 4 of 90)	2021.3 – 2025.2
Gyeongsan Science High School, Gyeongsan Graduated valedictorian	2019.3 – 2021.1

PUBLICATIONS

DPA-MoE: A Runtime Precision Control Framework for MoE Inference <i>Findings of EMNLP 2026</i> Jaeyun Kim[*], Hoonki Lee[*], Susie Shin, Hyunmin Kim, Dahyun Lee, Sangyeob Kim[†] (<i>*equal contribution, †corresponding author</i>) openreview.net/forum?id=BrcO2Gg9A9	2026
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EXPERIENCE

Research Officer for National Defense <i>Agency for Defense Development</i> - Lieutenant in the Republic of Korea Air Force - Created Add+i (애디), ADD's air-gapped full-stack generative AI platform - LLM serving and optimization - LLM service development <u>Add+i launch coverage</u>	2025.6 – present
Programming Intern <i>Krafton, Deep Learning Division</i> <i>Service Dev Team</i> - LLM service development - DevOps - Infrastructure (AWS, Azure, Kubernetes) <i>inZOI (smartZOI)</i> - On-device sLLM serving with llama.cpp for the co-playable characters shipped in inZOI - DevOps <u>inZOI co-playable characters (NVIDIA ACE)</u>	2024.10 – 2025.3

HONORS AND AWARDS

National Scholarship for Science and Engineering Awarded to future leaders with strong academic performance in science and engineering	2023.3 – 2025.2
Korea Olympiad of Informatics <i>2018 (middle school division)</i> - Final round silver medal - Regional (Gyeongsangbuk-do) 1st place <i>2019 (high school division)</i> - Final round silver medal	2018, 2019

EXTRACURRICULAR ACTIVITIES

Seoul National University Taekwondo Team Captain, 2024	2021 – 2025
Seoul National University Catholic Student Association Vice president, 2024	2021 – 2025
Seoul National University Traditional Calligraphy Club	2023 – 2025