

Jihwan Kim

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 LinkedIn |  Github

Seongnam, South Korea

OBJECTIVE

Seeking a challenging position in Applied AI to leverage my expertise in building LLM agents and designing evaluation frameworks. Aiming to contribute to innovative projects at the intersection of agentic task execution and practical problem-solving in fields such as enterprise-grade domain-specific agents.

EXPERIENCE

• Naver Cloud

WBL Residency Intern

Oct 2025 - Aug 2026

Seongnam, South Korea

- Developed a domain-specific cross-lingual RLVR data synthesis method to mitigate the multilingual performance gap.
- Developed a comprehensive evaluation pipeline for Audio LLM performance, achieving high-fidelity assessment across both audio understanding and generation tasks.
- Implemented multimodal benchmarking methodologies for HyperCLOVA X Omni, enhancing the technical report's depth by validating model capabilities against industry-standard metrics.
- Conducted analysis on current Audio LLM research literature, identifying key architectural trends and optimization opportunities for next-generation multimodal agents.
- Contributed to the HyperCLOVA X technical report as part of a WBL project.

EDUCATION

• Korea Advanced Institute of Science and Technology

Integrated M.S / Ph.D

Sep 2024 - Present

Seongnam, South Korea

- GPA: 3.73/4.3

• SungKyunKwan University

Bachelor's Degree

Mar 2018 - Aug 2024

Suwon, South Korea

- GPA: 4.11/4.5 (Magna Cum Laude)

PUBLICATIONS

C=CONFERENCE, P=PREPRINT

- [C.1] Cheonbok Park*, **Jihwan Kim***, Shinyoung Joo, Joosung Lee, Hwiyeol Jo, Jeonghoon Kim, and Jaegul Choo (2026). **From Unverifiable Domain Text to Cross-Lingual RLVR via Code-Switched Task Synthesis**. In *Proceedings of the 2026 Conference on Empirical Methods in Natural Language Processing (EMNLP 2026)*. (*: Equal contribution)
- [C.2] Junyeob Kim, **Jihwan Kim**, Minha Jhang, Sungwook Jeon, Hwiyeol Jo, Jeonghoon Kim, Sang-goo Lee, and Joosung Lee (2026). **Can Omni-models Imagine the Future? A Next Scene Prediction Benchmark for Multimodal World Modeling**. In *Findings of the Association for Computational Linguistics: EMNLP 2026*.
- [C.3] Seungbin Yang*, **Jihwan Kim***, Jaemin Choi, Dongjin Kim, Soyoung Yang, ChaeHun Park, and Jaegul Choo (2026). **LiveWeb-IE: A Benchmark For Online Web Information Extraction**. In *Proceedings of the 14th International Conference on Learning Representations (ICLR 2026)*, Poster. (*: Equal contribution)
- [C.4] Taehee Kim, Seungbin Yang, **Jihwan Kim**, and Jaegul Choo (2026). **Retrieve Only Relevant Tables Whether Few or Many: Adaptive Table Retrieval Method**. arXiv preprint arXiv:2605.18766. In *Findings of the Association for Computational Linguistics: ACL 2026*
- [C.5] Kyudan Jung, **Jihwan Kim**, Soyeon Kim, Jeonghoon Kim, Jaegul Choo, and Cheonbok Park (2026). **Sommelier: Scalable Open Multi-turn Audio Pre-processing for Full-duplex Speech Language Models**. arXiv preprint arXiv:2603.25750. In *Proceedings of the 64th Annual Meeting of the Association for Computational Linguistics (ACL 2026): Industry Track*
- [P.1] NAVER Cloud HyperCLOVA X Team (including **Jihwan Kim** as Residency Intern) (2026). **HyperCLOVA X 32B Think**. arXiv preprint arXiv:2601.03286.
- [P.2] NAVER Cloud HyperCLOVA X Team (including **Jihwan Kim** as Residency Intern) (2026). **HyperCLOVA X 8B Omni**. arXiv preprint arXiv:2601.01792.

SKILLS

- **Technical Skills:** Python, PyTorch, Transformers
- **Languages:** Korean (Native), English (Proficient)

HONORS AND AWARDS

- **Seah Haiam Scholarship**

2022 – 2024

Seah Haiam Foundation

- Selected as a recipient of the prestigious **Seah Haiam Scholarship** for three consecutive years based on academic merit and future potential.
- Recognized for consistent academic performance and a strong track record of excellence in the field of technology and innovation.

- **Dean's List (Spring 2022)**

Aug 2022

College of Software Convergence, SungKyunKwan University

- Awarded for outstanding academic excellence, ranking within the **top 4%** of the undergraduate student body in the College of Software Convergence.
- Recognized for maintaining a high GPA and demonstrating exceptional commitment to software engineering and core computer science studies.