

Jisung Kim

Yonsei University MIRAE Campus student | Open to opportunities worldwide

[LinkedIn / contact](#) | [GitHub](#) | [Portfolio](#)

Interested in research, product, strategy, operations and software development across biomedical technology, life sciences, semiconductors, audio and broader technology. Project work combines AI-assisted implementation with documented verification.

EXPERIENCE & EDUCATION

Korea Expressway Corporation | Internship-type work experience

29 June - 21 August 2026 (8 weeks) | Yongin Branch, Customer Support Department

Completed a public administration / office administration programme under the Youth Work Experience initiative. Completion certificate issued 1 September 2026.

Undergraduate research participation

Started December 2025. Start date confirmed by Jisung.

Yonsei University - MIRAE Campus

Biomedical engineering student.

SELECTED PROJECTS

Hanyang / DALBIT | Digital architecture

Hanyang house and entrance assets with the DALBIT courtyard series. Interactive GLB views in the portfolio. AI-assisted procedural production; reference-rights review in progress. DALBIT courtyard release on itch.io verified.

RATRO | Research software prototype

Local records, layered 3D viewing, timeline controls and analysis exports. React, TypeScript, Three.js and Python. Scientific admission remains on hold; an illustrative reference-motion excerpt is available in the portfolio. It is not a validated biological simulation. Private repository.

SECOM Quality Studies | Public data analysis

Leakage-aware evaluation of public semiconductor data. Frozen v1 random-holdout result: 17/21 failures captured with 145 false positives; temporal sensitivity was weaker. Separate chronological Decision Lab: 3/17 captured at 20% review capacity; interpretation Draft. No production benefit established.

[SECOM source and report](#) | [Decision Lab](#)

PROJECT TOOLS

Python - pandas - scikit-learn - TypeScript - React - Three.js - Blender - Godot - Git

AI-assisted implementation, verification records and documentation.

Prepared 21 October 2026. Based on the supplied completion certificate, existing profile, direct confirmation, and reviewed project/release records. Private certificates and personal identifiers are excluded.