KyoungJin Oh

Seoul, Republic of Korea | 2364ohkj@yonsei.ac.kr | 2364ohkj.github.io/ | github.com/2364ohkj

EDUCATION

Yonsei University Mar 2022 - Present

B.S. of Computer Science and Engineering

Seoul, KOR

GPA: 3.98/4.30 (cumulative), 4.09/4.30 (major)

RESEARCH INTERESTS

Interested in Computer Vision, with a particular focus on Diffusion Models. Currently focused on text-aware restoration task.

Honors & Awards

High Honors: Top 3%; Honors: Top 10% of the cohort.

Dec 2024 Honors Seoul, KOR

Awarded by Yonsei University

• 2ND Semester, 2023

Silver Prize, The 1st Yonsei GenAI Contest

Oct 2023 - Dec 2023

Awarded by Yonsei University SW-Centered University Program

Seoul, KOR

- Developed web-based software using the OpenAI API.
- The software takes an artwork as input and outputs the appropriate lighting for the exhibition and how the artwork would appear when displayed in the exhibition under that lighting.

High Honors Aug 2023

Awarded by Yonsei University

Seoul, KOR

• 1ST Semester, 2023

Honors Aug 2022

Awarded by Yonsei University

Seoul, KOR

• 1ST Semester, 2022

EXPERIENCE

KAIST CVLAB Jun 2025 - Present

Undergraduate Intern

Seoul, KOR

- Supervised by Prof. Seungryong Kim
- Contributed to the restoration team, specializing in text-aware restoration.

Jan 2025 – Mar 2025 Yonsei CIPLAB

Undergraduate Intern

Seoul, KOR

- Supervised by Prof. Seonjoo Kim
- Contributed to the diffusion team.

Jobssul Startup May 2023 – Aug 2023

App Developer & Data Analyst

Seoul, KOR

- Developed a university briefing aggregation and registration application covering multiple academies.
- Analyzed admissions results and trends across all Korean university departments over the past few years.

Uni-DTHON Management

Apr 2023 – Nov 2023

Vice President Seoul, KOR

- Uni-DTHON is a competition organized by Uni-D, an organization formed by the student councils of various university computer science departments, and it is divided into a hackathon and a datathon.
- Planned and executed key aspects of Uni-DTHON, including theme development, data curation, and venue selection.

Mar 2022 – Aug 2022

Team Member Seoul, KOR

• Learned how to generate and develop business ideas in the entrepreneurial space through projects like the international startup benchmarking.

• Contributed to a project aimed at developing a new 3D modeling tool program as an MVP (Minimum Viable Product).

EXTRACURRICULAR ACTIVITIES

Student Council (Department of Computer Science and Engineering)

Mar 2023 - Dec 2023

President

Seoul, KOR

- Managed and administered various department events.
- Collaborated with diverse individuals, building effective relationships through the role.

FC Yonsei Soccer Club

Mar 2022 - Present

Team Member

Seoul, KOR

- Competed as an athlete in events such as K7, SUFA, and the Yonsei University President's Cup.
- Developed teamwork skills through competing in multiple matches.

SKILLS

Computer Languages: C/C++, Python, HTML, CSS, JavaScript

Frameworks/Libraries: TensorFlow, PyTorch

Languages: Korean (Native), English (Advanced), Chinese (Intermediate - HSK 4), Spanish (Beginner)