Sooran Kim

RESEARCH INTERESTS

I am currently exploring various topics in computer vision, with a growing focus on video understanding and diffusion models. My interests lie in understanding and improving how AI systems process and generate dynamic visual content.

EDUCATION

Yonsei University, Seoul, Korea

Mar 2022 - Present

B.A. in Psychology & B.S. in Computer Science

GPA: 4.11/4.3

EXPERIENCE

CIP Lab, Yonsei University

Jan 2025 - present

Undergraduate Intern (Advisor: Seon Joo Kim)

Gain foundational knowledge and skills in video understanding.

Participate in seminars with fellow interns to discuss and analyze key topics in computer vision.

VCC Lab, Yonsei University

Sep 2024 - Dec 2024

Undergraduate Research Assistant (Advisor: Sang Chul Chong)

Conducted weekly discussions with Prof. Chong, reviewing research on amodal completion.

Explored applications of psychological concepts to computer vision tasks related to amodal perception.

Yonsei AI, Artificial Intelligence Club

Jul 2024 - present

14th Club Member

Read, present, and discuss computer vision papers with club members.

Engage in team projects related to computer vision.

HONORS AND AWARDS

National Outstanding Scholarship, Korea Student Aid Foundation

Fall 2024

Awarded to top students in humanities and social sciences under the Humanities 100-Year Initiative.

Veritas Scholarship, Yonsei University

Fall 2024, Spring 2023, Fall 2022

Awarded for academic excellence, based on GPA and credit completion.

Honor, Yonsei University

Aug 2022

Awarded to students in the top 10% based on GPA.

SKILLS

Programming Languages and Frameworks

Python

Languages

Korean (native), English (TOEIC 905)

SERVICES

Yonsei Tutoring Program

 ${
m Mar}\ 2024$ - ${
m Jun}\ 2024$

Tutor

Provided personalized tutoring sessions in psychology to a student from Kazakhstan.

Dongnyeok Community Children's Center

Mar 2022 - Dec 2023

 $Mentor \ {\it \& Instructor}$

Mentored middle and high school students in mathematics.

Contracted as an instructor in 2023, delivering structured lessons.

Accumulated 206.5 volunteer hours.