# **SANGMIN KIM**

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#### **EDUCATION**

Seoul National University

Seoul, Republic of Korea

M.S./Ph.D. in Artificial Intelligence

March 2024 - Present

• Vision Geometric Intelligence Lab (Advisor: Prof. Jaesik Park)

Chung-Ang University Seoul, Republic of Korea

B.S. in Computer Science and Engineering (Magna Cum Laude)

March 2018 - Feb 2024

WORK EXPERIENCE

Undergraduate Research Intern Seoul, Republic of Korea

Vision Geometric Intelligence Lab (Seoul National University)

September 2023 - February 2024

• Worked on 3D human reconstruction problems (Advisor: Prof. Jaesik Park).

Undergraduate Research Intern Seoul, Republic of Korea

Vision Learning Lab (Chung-Ang University)

January 2023 - July 2023

• Studied computer vision and deep learning (Advisor: Prof. Eunwoo Kim).

Research Assistant Seoul, Republic of Korea

Chung-Ang University February 2022 - November 2022

• Translated documents from Korean to English (Advisor: Prof. Sangwook Kim).

Intern Seoul, Republic of Korea

Deloitte Korea November 2021 - February 2022

• Assisted consulting on revision of Shinhan Bank's ICT regulations.

### **PUBLICATIONS**

**Sangmin Kim**, Seunguk Do, and Jaesik Park.

Virtual PCR: Compositional TV Show Reconstruction.

In Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2025.

#### **HONORS AND AWARDS**

• M.S. Fellowship, Korean Ministry of Education

September 2024

• Excellence Award, Capstone Design Competition, Chung-Ang University

June 2023

• Excellence Award, SW Development Competition, National IT Industry Promotion Agency (NIPA) June 2023

• Academic Scholarship, Chung-Ang University

January 2023

• Encouragement Award, Capstone Design Competition, Chung-Ang University

December 2022

• Excellence Award, MACH Game Art Project Exhibition, Chung-Ang University

November 2018

• Silver Award, Software Hackathon, Korea University SW Volunteer Group

December 2016

• Gold Award, STEAM Camp, Korea University

February 2016

## **SKILLS**

**Programming Languages** Python, Dart, Java, C/C++, Assembly

Frameworks Pytorch, Flutter Software Tools Unity, Blender

Technical Skills ML/DL, Computer Vision, Git, OOP, Linux, Data Structure, Algorithm

## OTHER EXPERIENCE

# **Teaching Assistant**

M2177.008600 Introduction to Artificial Intelligence, Seoul National University

March 2024 - June 2024

# **Military Service**

• Republic of Korea Army (ROKA)

April 2020 - October 2021

• Assistant Drill Instructor, 3rd Infantry Division recruit training center

# **QUALIFICATIONS**

Test of English Proficiency (TEPS)
Test Of English for International Communication (TOEIC)

511/600 (top 4.86%)

920/990 (expired)