Yeho Gwon

 ♦ Pohang, South Korea
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 𝚱 yehogwon.github.io
 in yehogwon

Position

M.S. Student

Department of Computer Science and Engineering

Advisor: Prof. Suha Kwak 🗹

Education

Pohang University of Science and Technology (POSTECH)

Sep 2025 - present

M.S. in Computer Science and Engineering

Advisor: Prof. Suha Kwak 🗹

University of California, Berkeley

Jun 2024 - Aug 2024

Summer Sessions

CS188 Z with A0 (94.69/100)

Pohang University of Science and Technology (POSTECH)

Feb 2022 - Aug 2025

B.S. in Computer Science and Engineering

Advisor: **Prof. Minsu Cho Z** GPA: 4.0/4.3 (Summa Cum Laude)

Experience

Computer Vision Lab at POSTECH

Pohang, South Korea Sep 2025 - present

Research and Teaching Assistant

o Advisor: Prof. Suha Kwak 🗹

- Have been working on the robustness of video foundation models.
- Working on data-efficient machine learning with prior knowledge, especially for generative modeling, 3D visual perception, and multi-modal understanding.

Computer Vision Lab at POSTECH

Pohang, South Korea Feb 2023 - Aug 2025

Research Intern

∘ Advisor: Prof. Suha Kwak 🗹

• Have led and supported research projects about active learning and robustness of vision foundation models.

Publications

GaRA-SAM: Robustifying Segment Anything Model with Gated-Rank Adaptation

Sep 2025 **X ∠**

Sohyun Lee, **Yeho Gwon**, Lukas Hoyer, Suha Kwak

Conference on Neural Information Processing Systems (NeurIPS)

Workshop on Building Foundation Models You Can Trust @ ICCV 2025 (Oral)

Enhancing Cost Efficiency in Active Learning with Candidate Set Query

Aug 2025

Yeho Gwon*, Sehyun Hwang*, Hoyoung Kim, Jungseul Ok, Suha Kwak

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Transactions on Machine Learning Research (TMLR)

Awards

POSTECH

POSTECHIAN Fellowship Award (\$2,300) Best Research Project Award (\$350) Global Leadership Program Scholarship (\$10,400 in total) Premium Outbound Scholarship (\$18,000)

Jun 2025

Sep 2023 - Aug 2024

Jul 2024

Oct 2025

^{*} indicates equal contribution.

POSTECH Alumni Foundation

Park Tae-joon Alumni Scholarship (\$2,300)

Sep 2024

Ministry of Science and ICT, Republic of Korea

National Science & Technology Scholarship (\$8,500)

May 2024

Languages

Korean (native) English (fluent)

Technical Skills

Python, PyTorch, Unix (bash/zsh), Git/GitHub, CI/CD, C/C++, LATEX

References

Prof. Dr. Suha Kwak, Associate Professor, POSTECH

Academic Advisor

Email: suha.kwak@postech.ac.kr 🗹

Homepage: https://suhakwak.github.io ☑

Dr. Sehyun Hwang, Research Scientist, Meta

Coworker

Email: sehyun03@postech.ac.kr

Homepage: https://sehyun03.github.io ☑