

# Yeho Gwon

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## Position

### M.S. Student

Department of Computer Science and Engineering  
 Advisor: **Prof. Suha Kwak** [✉](#)

## Education

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| <b>Pohang University of Science and Technology (POSTECH)</b><br>M.S. in Computer Science and Engineering<br>Advisor: <b>Prof. Suha Kwak</b> <a href="#">✉</a>  | <i>Sep 2025 - present</i>  |
| <b>University of California, Berkeley</b><br>Summer Sessions<br><b>CS188</b> <a href="#">✉</a> with A0 (94.69/100)   | <i>Jun 2024 - Aug 2024</i> |
| <b>Pohang University of Science and Technology (POSTECH)</b><br>B.S. in Computer Science and Engineering<br>Advisor: <b>Prof. Minsu Cho</b> <a href="#">✉</a><br>GPA: 4.0/4.3 ( <i>Summa Cum Laude</i> ) | <i>Feb 2022 - Aug 2025</i> |

## Experience

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| <b>Computer Vision Lab at POSTECH</b><br>Research and Teaching Assistant<br>◦ Advisor: <b>Prof. Suha Kwak</b> <a href="#">✉</a><br>◦ Research Topics <ul style="list-style-type: none"> <li>– 3D visual understanding</li> <li>– Robustness of vision models</li> </ul>  | <i>Pohang, South Korea</i><br><i>Sep 2025 - present</i>  |
| <b>Computer Vision Lab at POSTECH</b><br>Research Intern<br>◦ Advisor: <b>Prof. Suha Kwak</b> <a href="#">✉</a><br>◦ Research Topics <ul style="list-style-type: none"> <li>– Label-efficient learning</li> <li>– Active learning</li> <li>– Robustness of vision foundation models</li> <li>– Multi-modal learning</li> </ul> | <i>Pohang, South Korea</i><br><i>Feb 2023 - Aug 2025</i> |

## Publications

\* indicates equal contribution.

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| <b>GaRA-SAM: Robustifying Segment Anything Model with Gated-Rank Adaptation</b><br>Sohyun Lee, <b>Yeho Gwon</b> , Lukas Hoyer, Suha Kwak<br>Conference on Neural Information Processing Systems ( <b>NeurIPS</b> )<br>Workshop on Building Foundation Models You Can Trust @ ICCV 2025 ( <i>Oral</i> ) | <i>Sep 2025</i><br><del>✉</del> <a href="#">✉</a>                                     |
| <b>Enhancing Cost Efficiency in Active Learning with Candidate Set Query</b><br><b>Yeho Gwon</b> *, Sehyun Hwang*, Hoyoung Kim, Jungseul Ok, Suha Kwak<br>Transactions on Machine Learning Research ( <b>TMLR</b> )  | <i>Aug 2025</i><br><del>✉</del> <a href="#">✉</a> <a href="#">🌐</a> <a href="#">✉</a> |

## Awards

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### POSTECH Alumni Foundation

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

Sep 2024

### The Department of CSE, POSTECH

Best Research Project Award (\$350)

Jun 2025

Global Leadership Program Scholarship (\$6,000)

Aug 2024

Global Leadership Program Scholarship (\$2,200)

Mar 2024

Global Leadership Program Scholarship (\$2,200)

Sep 2023

### POSTECH

Premium Outbound Scholarship (\$18,000)

Jul 2024

### Ministry of Science and ICT, Republic of Korea

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

May 2024

## Languages

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Korean (native)

English (fluent)

## Technical Skills

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Python, PyTorch, Unix (**bash/zsh**),

Git/GitHub, CI/CD, C/C++,  $\text{\LaTeX}$ ,

(*intermediate*) Java, HTML/CSS, JavaScript

## References

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**Prof. Suha Kwak**, Associate Professor, POSTECH

Academic Advisor

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Homepage: <https://suhakwak.github.io> 

**Dr. Sehyun Hwang**, Postdoctoral Researcher, DGIST

Coworker

Email: [sehyun03@postech.ac.kr](mailto:sehyun03@postech.ac.kr) 

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