

HYEONBHIN BYEON

Ph.D. Candidate, Department of Chemistry at KAIST
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RESEARCH INTEREST

Organometallics, Photocatalyst

EDUCATION

KAIST, Daejeon, Korea 2025 - present
Ph.D. candidate in Chemistry
Advisor: Yoonsu Park

KAIST, Daejeon, Korea 2020 - 2025
B.Sc. in Chemistry (Summa Cum Laude), Double Major: Computer Science

PUBLICATIONS

Conference & Journal Publications

[c.X] XXX

Posters and Workshop Papers

[p.X] XXX

HONORS & AWARDS

National Scholarship for Science and Engineering 2025-present
Government of South Korea

Firtst Prize, The National Universities' Rocket Association 2023
Ministry of Science and ICT, Government of South Korea

TEACHING

Teaching Assistant, General Chemistry Lab I Spring 2025
KAIST CH102, Undergraduate Course

Teaching Assistant, Introduction to Programming Spring, Fall 2024
KAIST CS101, Undergraduate Course

EXTRACURRICULARS

Vice President, KAIST Student Welfare Committee 2022

Committee, KAIST Student Welfare Committee 2020-2021

SKILLS

- Laboratory Techniques

Organic Synthesis

Spectroscopic analysis

X-ray Crystallography

- Programming Skills

Python

Java

C

Rust

VHDL

Languages

Korean (native), English (fluent), Japanese (basic)