Juyoung Park

Curriculum Vitae

Contact

lamprolite@m365.pen.go.kr lamprolite@pusan.ac.kr

Languages

Korean & English & Italian

Programming

Python

Education

Since 2024 Ph.D. Student in Earth Science

Pusan National University, Korea

2019–2021 **M.Sc.** in Geology

Pusan National University, Korea

2012–2016 **B.Sc.** in Geology Science

Pusan National University, Korea

Supervisor: Prof. Min-cheol Kim

Supervisor: Prof. Moon Son

Appointments

Since Mar/2025 Ph.D. Student in Earth Science

Pusan National University, Korea

Since Mar/2019 Secondary educator(Science)

Daedong Middle School, Busan, Korea Pusan Metropolitan City Office Of Education

Since Oct/2022 Astronomy Teacher's Research Society

Institute of Creative Convergence Education, Busan, Korea

Mar/2020-Feb/2025 Science Education Enhancement Task Force

Pusan Metropolitan City Office Of Education

Mar/2022-Feb/2024 Instructional Evaluation Consulting Support Group

Pusan Metropolitan City Office Of Education

Since Mar/2022 Gifted Program teacher(Earth Science)

Institute of Creative Convergence Education, Busan, Korea

Since Mar/2021 Gifted Program teacher(Earth Science)

Nambu District Office of Eduacation, Busan, Korea

Mar/2018-Feb/2019 Gifted Program teacher(Earth Science)

Daemyeong Girls High School, Busan, Korea

Mar/2018-Feb/2019 Secondary school educator(Earth Science)

Daemyeong Girls High School, Busan, Korea

Honors

2021 Certificate of Appreciation

Busan Metropolitan City Office Education

Firts National Geopark Paper Contest - Geological Society President's Award

Korea National Park Service

Data Analysis Experience

Galaxy classifications	via SDSS DR 7	2024, 3-6
SN la 2024sht Observing & Photometry	PNUO, on-site, 30 days	2024, 9-12
ML Galaxy classifications	via SDSS DR7	2025, 3-6
Open clusters Observing & Photometry	PNUO. on-site 1 day	2025, 6-10
Text mining - Systematic Review	via NLP	2025, 4-6