

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

Supervisor : Prof. Younkyeong Nam
Min-cheol Kim

2019–2021 **M.Sc.** in Geology
Pusan National University, Korea

Supervisor : Prof. Moon Son

2012–2016 **B.Sc.** in Geology Science
Pusan National University, Korea

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 Education Teacher** (Earth Science)
Institute of Creative Convergence Education, Busan, Korea

Since Mar/2021 **Gifted Education Teacher**(Earth Science)
Nambu District Office of Education, Busan, Korea

Mar/2018-Feb/2019 **Gifted Education Teacher**(Earth Science)
Daemyeong Girls High School, Busan, Korea

Mar/2018-Feb/2019 **Secondary school Teacher**(Earth Science)
Daemyeong Girls High School, Busan, Korea

Honors

2021 **Certificate of Appreciation**
Busan Metropolitan City Office Education

2015 **Firts National Geopark Paper Contest** - Geological Society President's Award
Korea National Park Service. Development and Activation Strategies for Self-Guided
Geo-Tour Content in Busan National Geopark

Data Analysis Experience

Galaxy classifications	SDSS DR 7	2024, 3-6
SN Ia 2024sht Observing & Photometry	PNUO, on-site, 30 days	2024, 9-12
Random Forest - Galaxy classifications	SDSS DR7, GALEX etc.	2025, 3-6
Open Clusters Observing & Photometry	PNUO. on-site 1 day	2025, 6-10
Text mining - Systematic Review	WoS DB	2025, 4-6
Cepheid Variable Star SU Cassiopeia - Observing & Photometry	PNUO. on-site 21 day	2025, 9-12