

# Juyoung Park

## Curriculum Vitae

### Contact

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

### Languages

Korean & English & Italian

### Programming

Python

### Education

Since 2024	<b>Ph.D. Student</b> in Earth Science Pusan National University, Korea	Supervisor : Prof. Min-cheol Kim
2019-2021	<b>M.Sc.</b> in Geology Pusan National University, Korea	Supervisor : Prof. Moon Son
2012-2016	<b>B.Sc.</b> in Geology Science Pusan National University, Korea	

### Appointments

Since Mar/2025	<b>Ph.D. Student</b> in Earth Science Pusan National University, Korea
Since Mar/2019	<b>Secondary Educator</b> (Science) Daedong Middle School, Busan, Korea Pusan Metropolitan City Office Of Education
Since Oct/2022	<b>Astronomy Teacher's Research Society</b> Institute of Creative Convergence Education, Busan, Korea
Mar/2020-Feb/2025	<b>Science Education Enhancement Task Force</b> Pusan Metropolitan City Office Of Education
Mar/2022-Feb/2024	<b>Instructional Evaluation Consulting Support Group</b> Pusan Metropolitan City Office Of Education
Since Mar/2022	<b>Gifted Education Teacher</b> (Earth Science) Institute of Creative Convergence Education, Busan, Korea
Since Mar/2021	<b>Gifted Education Teacher</b> (Earth Science) Nambu District Office of Education, Busan, Korea
Mar/2018-Feb/2019	<b>Gifted Education Teacher</b> (Earth Science) Daemyeong Girls High School, Busan, Korea
Mar/2018-Feb/2019	<b>Secondary school Teacher</b> (Earth Science) Daemyeong Girls High School, Busan, Korea

### Honors

2021	<b>Certificate of Appreciation</b> Busan Metropolitan City Office Education
2015	<b>Firts National Geopark Paper Contest</b> - 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	via SDSS DR 7	2024, 3-6
SN Ia 2024sht Observing & Photometry	PNUO, on-site, 30 days	2024, 9-12
Random Forest - Galaxy classifications	via SDSS DR7, GALEX etc.	2025, 3-6
Open Clusters Observing & Photometry	PNUO. on-site 1 day	2025, 6-10
Text mining - Systematic Review	via NLP	2025, 4-6