

Minjae Joh

Teaching Assistant

Chicago, IL, United States | [LinkedIn](#)

Dual-degree undergraduate at the University of Chicago studying Data Science and Linguistics, summa cum laude. Has teaching, research, and data work across Python tooling, Korean language instruction, and market research.

EXPERIENCE

Teaching Assistant

Dec 2025 — Jun 2026

Chicago, Illinois, United States

Data Science Institute, University of Chicago

Runs four hours of weekly TA sessions reviewing student codebases. Supports students on technical and logistical problems in Data Science Clinic projects, including Git, Make, Docker, uv, and Python libraries.

Wanxiang Ambassador Fellow

Jun 2025 — Aug 2025

Hangzhou, Zhejiang, China

Wanxiang Group

Completed a 6-week intensive program in Hangzhou, China, building global competency and a deeper understanding of China's clean technology landscape.

Teaching Assistant

Jan 2025 — Jun 2026

Chicago, Illinois, United States

Center for East Asian Studies, University of Chicago

Holds biweekly grammar and vocabulary sessions for 10+ students of Korean. Plans weekly cultural and educational events and handles day-to-day operations and administrative support for the Korean department.

Research Assistant

Jan 2025 — Dec 2025

Chicago, IL

The Language Processing Lab, University of Chicago

Built linguistic data collection experiments in PCIBex and JavaScript. Cleaned and processed language data for analysis and committed 10+ hours a week to lab coordination.

Research Assistant

Jun 2024 — Aug 2024

Seoul, South Korea

Boston Consulting Group (BCG)

Researched future market conditions and assessed a client's opportunity to enter a new industry. Interviewed industry professionals and built Excel datasets and projection models that informed a market entry strategy and weekly presentations.

Project Intern

Dec 2023 — May 2024

Seoul, South Korea

HANWHA LIFE CO., LTD.

Software Development Project for Financial Consultants

K30 Biho Self-Propelled Air Defense System Gunner

Oct 2020 — Apr 2022

Goyang, Gyeonggi, South Korea

Republic of Korea Army

Served as a gunner on the K30 Biho air defense system in the DMZ area, working with 10+ military professionals on immediate anti-air response and training other soldiers on the system. Handled explosives and electronic anti-air weaponry and was certified for the highest combat capability under ROK Army regulations.

Assistant Editor

Jul 2018 — Aug 2018

Seoul, South Korea

Magazine B

Edited articles for website publication, conducted research for future issues

EDUCATION

Seoul National University

Jun 2023 — Jul 2023

International Summer Program in East Asian Studies

University of Chicago

Sep 2022 — Jun 2026

Bachelor of Science in Data Science, Linguistics

Summa cum laude, Dean's List (2022-24), Robert Maynard Hutchins Scholar. Cumulative GPA 3.94/4.0.

North London Collegiate School Jeju

Sep 2014 — Jun 2020

IB Diploma

HL: Latin, Philosophy, English Language and Literature

SL: Mathematics, Chemistry, Korean

Bilingual Diploma

PROJECTS

Six-week cross-cultural exchange and clean energy fellowship in Hangzhou, China, Wanxiang Ambassador Fellow

Selected for a competitive fellowship with a two-week shadowing program at Wanxiang Electric Vehicle Co. Presented research on green energy at Zhejiang University of Technology.

English tutoring for North Korean refugees in the Chicagoland area, Tutor, Empowering North Koreans
Planned and taught weekly English lessons from a pre-structured curriculum. Helped refugees with cultural and linguistic integration in Chicago.

CERTIFICATIONS

Robert Maynard Hutchins Scholar, University of Chicago	Aug 2024
2023-2024 Dean's List, University of Chicago	Jan 2024
2022-2023 Dean's List, University of Chicago	Jun 2023
JLPT N2, JLPT - Japanese Language Proficiency Test	Jul 2022
Bilingual Diploma, International Baccalaureate	Jun 2020
Bachelor of Arts in Linguistics, Bachelor of Science in Data Science with Honors (Summar cum laude), University of Chicago	

SKILLS

Japanese · Python (Programming Language) · SQL · Pandas (Software) · Microsoft Excel · Data Engineering · Machine Learning Algorithms · Django · Flask · Docker · Streamlit · SciPy · Make · Terminal · HTML · CSS · English · Korean · Chinese