PARK
JUNYOUNG

/박준영/ [pɐk t͡ɕu.nʲʌ�̠ŋ]

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⌗ iamparkj

Interests

- Natural languages and programming languages
- Human-computer/AI interaction

Education

03/2023–

Seoul National University, Undergraduate, Linguistics.
GPA: 4.0/4.3
Expected Graduation: February 2028

Experiences

08/2024
−08/2025

Programming Research Laboratory (ROPAS), Research intern.

- Static analysis augmented AI Python teaching assistant
  Ongoing project
- Simple language extension for a typed lambda language (`iamparkj/vsm`)
  Distributed for an SNU course *Programming Languages*

02/2023
−08/2023

Institute of Humanities, Social Sciences and Social Science Education
at Korea National University of Education, Research assistant.

- Entered lexical entries for sinoxenic word database

05/2022
−10/2022

Computational Semantics Laboratory
at Korea University, Research assistant.

- Generated three-sentence stories for Korean Story Cloze datasets

Other Projects

Hapticky: a haptic keyboard application for low vision users (`iamparkj/hapticky`).

Hapticky is an iOS haptic-augmented keyboard app. Each key has a distinguished haptic pattern so that low-vision users can enter the keyboard more easily. It is a final project for an SNU undergraduate course *Human-Computer Interaction*.

SuperSnake: a snake game variation with multi-stage system (`iamparkj/super-snake`).

SuperSnake is a simple snake game which accelerates with each level, provided as a web application. Rescript React and Javalin server are used in this project. It is a final project for an SNU undergraduate course *Computer Programming*.

Teaching

autumn 2025	**Core Computing** (F37.204), Tutor. SNU.
spring 2025	**Programming Languages** (4190.310), Undergraduate TA. SNU.
spring 2025	**Basic Computing** (F37.101), Tutor. SNU. Received Outstanding Tutor Award
autumn 2024	**Core Computing** (L0444.000500), Tutor. SNU.
spring 2024	**Core Computing** (L0444.000500), Tutor. SNU.
summer 2023	**Basic Computing** (L0444.000400), Tutor. SNU.

Honours

09/2025 −08/2026	**SK Ecoplant Humanities Scholarship** SK ecoplant co.,Ltd.
02/2025	**Jebong Min Byeong-uk Foundation Scholarship** (full-tuition) Jebong Min Byeong-uk Foundation
09/2023 −02/2024	**Professor Fund Scholarship** College of Humanities, Seoul National University
08/2023	**Ku Jaeseo Scholarship** (half-tuition) Seoul National University Foundation

Natural Languages

- **Korean/한국어** (native, 2003)
- **English** (fluent, 2009)
- **Spanish/Español** (intermediate, 2020)
- **German/Deutsch** (elementary, 2024)

Programming Languages

C (2016), Java (2018), **Python** (2019), **LaTeX** (2023), OCaml (2024), **Typst** (2024), JavaScript/**TypeScript** (2024), Swift (2025), C++ (2025), ReScript (2025), **React** (2025), Rust (2025)