PARK
JUNYOUNG

/박준영/ [pɐk t͡ɕu.nʲʌŋ]

✉ bloomwayz@snu.ac.kr,
jypark@ropas.snu.ac.kr

🌐 ropas.snu.ac.kr/~jypark

⯁ github.com/iamparkj

Interests

- Programming Languages
- Static Analysis
- Human Factors in Programming Languages

Education

03/2023-   **Seoul National University**, Undergraduate, Linguistics.
GPA: 4.0/4.3
Expected Graduation: February 2028

Experiences

08/2024-   **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

spring 2025	**Programming Languages** (4190.310), Teaching Assistant. 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

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)
- **English** (fluent)
- **Spanish/Español** (intermediate)
- **German/Deutsch** (elementary)