

# PARK JUNYOUNG

/박준영/ [pɐk t͡ɕu.nʲʌŋ]

✉ bloomwayz@snu.ac.kr

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

## Honours

---

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