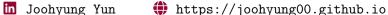
Joohyung Yun

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Education

Pohang University of Science and Technology (POSTECH) 2023 -

> Integrated M.S./Ph.D. in Computer Science Member of Data Systems Lab (STAR Lab) Advised by Professor Wook-Shin Han

2019 - 2023■ Pohang University of Science and Technology (POSTECH)

B.S. in Computer Science

Summa Cum Laude, GPA 4.11 / 4.30

Hyundai Chungun High School 2016 - 2019

Publications

International Journals

2024 ReCG: Bottom-Up JSON Schema Discovery Using a Repetitive Cluster-and-**Generalize Framework**

Yun, J., Tak, B., and Han, W.

In 50th Int'l Conf. on Very Large Data Bases (VLDB) / Proc. the VLDB Endowment (PVLDB), Aug. 2024 (ISSN: 2150-8097) (First Author)

Work Experiences

2021 Full Stack Developer

SK Hynix Inc. (Icheon, South Korea)

Jun 2021 - Jul 2021

- Web interface manipulation via Selenium, Python
- Server development using Springboot, Java
- Frontend development using NodeJS, JavaScript

Honors and Awards

2024 KDD Cup 2024: Team dRAGonRAnGers

- First place in comparison tests
- First place in post-processing test
- [LINK]

2021 National Science and Technology Scholarship

 Scholarship awarded to students with outstanding academic ability in the field of science and engineering

Honors and Awards (continued)

- Global Leadership Program Scholarship
 - Scholarship awarded to those who are outstanding among students who major computer science engineering in POSTECH
- - Scholarship awarded to those who are outstanding among students who major computer science engineering in POSTECH

Teaching Experiences

- 2024 **Teaching Assistant**, Design of Digital System POSTECH
 - Worked as an assistant in CSED273, Design of Digital System.
- 2022 **Teaching Assistant**, Advanced Machine Learning Samsung Electronics Co.,
 - Worked as an assistant in class of Advanced Machine Learning held under Data Systems Lab. Guided Samsung Electronics employees to understand the implementation of above concepts.
- Teaching Assistant, Data Processing, Distributed Database & Deep Learning Samsung Electronics Co.,
 - Worked as an assistant in class of Data Processing, Distributed Database & Deep Learning held under Data Systems Lab. Guided Samsung Electronics employees to understand the implementation of above concepts.

Skills

Languages | Korean (native)

English (fluent)

Japanese (fluent)

Coding | Python

C++