




Sankarshana Venugopal

 github.com/limsanky  linkedin.com/in/sankarshana-v  sankarshana.v@gmail.com

EDUCATION

Yonsei University <i>M.S. in Artificial Intelligence Advised by Professor Jonghyun Choi</i>	Sep 2023 – Present <i>Seoul, South Korea</i>
Yonsei University <i>B.S. in Computer Science</i>	Mar 2019 – Aug 2023 <i>Seoul, South Korea</i>

AWARDS AND HONORS

Outstanding International Student Scholarship Awarded by Yonsei University	Sep 2023 – Present
Global Korea Scholarship for Undergraduate Studies Awarded by the Government of South Korea	Mar 2018 – Aug 2023
Best Graduation Thesis Project Award Awarded by the Department of Artificial Intelligence, Yonsei University	Jun 2022

EXPERIENCE

Graduate Researcher <ul style="list-style-type: none">Machine Perception and Reasoning Lab, Seoul National UniversityAdvised by Prof. Jonghyun Choi.	Sep 2023 – Present
Teaching Assistant <ul style="list-style-type: none">CCO2105 Introduction to AI Research.<ul style="list-style-type: none">For Prof. Youngwoo Lee, Fall 2024, Yonsei University.ECE430 Introduction to Random Variables and Processes.<ul style="list-style-type: none">For Prof. Jonghyun Choi, Spring 2024, Seoul National University.AAI3201 Theory and Practice of Deep Learning.<ul style="list-style-type: none">For Prof. Jonghyun Choi, Fall 2023, Yonsei University.ENG1108 Engineering Information Processing.<ul style="list-style-type: none">For Prof. Yong Seob Lee, Fall 2023, Yonsei University.Conducted 2-hour lectures teaching Python to freshmen every week, completely in Korean.	Mar 2021 – Present

Undergraduate Research Intern <ul style="list-style-type: none">Vision and Learning Lab, Yonsei UniversityAdvised by Prof. Jonghyun Choi.	Nov 2022 – Aug 2023
Front-end Developer Intern In charge of website development at Bobidi Inc. using JavaScript and NodeJS.	Jun 2022 – Sep 2022
App Developer Intern Developed and published Corp Via's cross-platform app using Flutter and NoSQL database.	Jun 2021 – Aug 2021

PROJECTS

Moonshot | Swift, SwiftUI

Feb 2022

- Developed a prototype iOS application using SwiftUI serving a REST API.

Automatic Grade Consolidator | Java, Excel

Jul 2021

- Calculate and store students' quiz and exam grades as a spreadsheet database.
- Automatically create Excel output with respective final grades, after consolidating all the data.

ADDITIONAL SKILLS

Languages: English and Kannada (native); Korean (near-native); Hindi (fluent).

Programming Languages: Python, C/C++, Java, SQL, Swift, Dart, JavaScript.

Frameworks: PyTorch, TensorFlow, SwiftUI, Flutter, React.

Tools: Git, Docker, Visual Studio Code.