Meed Eum Cho

EDUCATION

Yonsei University

Bachelor, Mechanical Engineering

Seoul, South Korea 2019 – expected 2025

- Double major in Computer Science.
- GPA 3.72 / 4.3

SKILLS

✓ Python · Java · Javascript · C

English · proficient Korean · native

AWARDS AND SCHOLARSHIPS

2020.8 **2020-1 High Honors(top 1% of the students in their respective field of study)** Yonsei University

2020.2 **2019-2 High Honors(top 1% of the students in their respective field of study)** Yonsei University

2019.9 - present Overseas Koreans Foundation OKFellowship 22nd Scholarship Student

EXPERIENCES

Reinforcement Learning Laboratory

Internship

Machine Learning and Control Systems Laboratory

Internship 2023.07 – 2024.6

• Conducted in-depth research and hands-on implementation of Cascade R-CNN for tooth detection and

- Conducted in-depth research and hands-on implementation of Cascade R-CNN for tooth detection and numbering in dental images
- Implemented post-processing techniques to refine the accuracy of the tooth numbering model

Yonsei Al, Artificial Intelligence Club

Club member

Yonsei University 2023.01 – 2024.6

Yonsei University

2024.07 - present

Yonsei University

- Studied the basics of computer vision, natural language processing, and reinforcement learning
- Developed image colorization web application using pix2pix model

Roboin, Robotics Club

Club member

Yonsei University 2020.06 – 2021.06

- Led a robotic arm project team and developed a foundational understanding of FDM 3D printing technologies
- Assembled a RC quadcopter and evaluated motor performance to enhance flight stability