Yejin Chun

📍 Seoul, South Korea ✉ yjchun1116@yonsei.ac.kr 🔗 disquiet.io/@yoonthetoon

Education

Yonsei University *Seoul, South Korea*
BS in Artificial Intelligence *Aug. 2022 – Current*
- GPA: 3.82/4.3
- **Coursework:** Artificial Intelligence Algorithms, Data Structures, Introduction to AI Research, Theory and Practice of Deep Learning

Research Interests

Computer Vision (CV)
- Interested in applying Computer Vision techniques to extract meaningful insights from images
- Particularly interested in applying Computer Vision techniques in the field of medicine.

Research Experience

Medisys Lab *Sept. 2024 – Current*
Yonsei Research Intern
- Conducted basic research on RED-CNN models can be used to denoise Low Dose CT Images (LDCT)
- Engaged in current research on "RLHF Reinforcment Learning-based CT Image Denoising" led by a PhD student

Awards and Honors

Amazon Web Service Product - THIRD PLACE FINALIST *July 2024 - Aug. 2024*
AWS X Yonsei Summer Camp, [ParkGeunrip] Team Member
- Co-created an "PHISH", an application that analyzes phone call audio and warns users of phishing scams.
- Tools Used: Amazon Web Services, Kotlin

Teaching Experience

Yonsei Tutoring Program *Sept. 2023 - Dec. 2023*
Tutor *June 2024 - Aug. 2024*
- Tutored a total of 15 freshmen about university course, "Object Orientated Programming" (CCO1102) over the semester and summer break

Extracurricular Activities

CREAI+IT Yonsei AI-Startup Club *Sept. 2024 - Current*
Club Member
- Participated in weekly meetings analyzing AI startups
- Developing new AI-based tool to aid government officials creating governmental documents

Student Council for the Department of Artificial Intelligence *Dec. 2023 - Current*
Vice President
- Liaised with department office to address student concerns and facilitate communication between students and the school department
- Organized and led department-wide events to build a sense of community within the students and facility

BOSTURN Boardgame Union Club for Universities in Seoul *Dec. 2023 - Current*
Executive Team Member
- Organized biweekly board game nights

Yonsei Computer Club   *Sept. 2023 - Current*
Club Member

- ○ Participated in various club-led studies (Linear Algebra, Algorithms, UI/UX Figma, Photoshop)

2023 NEXON RC Creative Platform   *Jan. 2023 - Nov. 2023*
Team Member

- ○ Co-developed a public service application, "helloWORLD," designed to translate Braille into Korean, attempting to address inaccuracies in Braille found in public spaces
- ○ Responsible for translating images into Braille ASCII values (Tools Used: Python)

Skills

Programming Languages: C++, Java, Python

Languages: English (Native; TOEFL 119/120), Korean (Native; TOPIK II Level 6/6)