

Dohyun An

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Education

- Yonsei University**, BS in Artificial Intelligence Mar 2023 –
- GPA: 4.25/4.3 (Top 1 in Dept. of Artificial Intelligence)
 - **Coursework:** Introduction to AI, Introduction to AI research, Theory and practice of deep learning, Introduction to mathematics for deep learning
- Seoul Science High School** Mar 2020 - Feb 2023

Experience

- AI Research Internship**, Yonsei University (Advisor: Prof. Jongduk Baek) Jul 2024 – Aug 2024
- medical image (CT) processing
 - no-reference perceptual image quality assessment
 - fine-tuned ResNet models & designed loss functions
- Samsung Electronics DX Algorithm Bootcamp** Jul 2023 - Aug 2023
- studied intermediate-advanced algorithms & data structures

Awards

- The Highest Honors** (Yonsei University) Aug 2024
- GPA: 4.25/4.3 (Top 1 in Dept. of Artificial Intelligence)
- The Highest Honors** (Yonsei University) Feb 2024
- GPA: 4.25/4.3 (Top 1 in College of Computing)
- High Honors** (Yonsei University) Aug 2023
- GPA: 4.25/4.3 (Top 4 in College of Computing)

Research Interest

- **AI-based assistants and chatbots, such as ChatGPT**
 - generative models (e.g. transformer)
- Deep learning
- Computer vision

Skills

Programming Skills:

- Python
 - Pandas & Matplotlib
 - Pytorch

Languages:

- Korean (native)
- English (moderate; TOEIC 935/990)