ChaeEun Kim

Education

Yonsei University, Seoul

March 2020 - Present

BS in Computer Science

- o GPA: 3.73/4.3
- Coursework: Computer Programming, Object Oriented Programming, Computer System, Data Structure, Internet Programming, Computer Architecture, Comparison of Learning Algorithms, Computational Theory, Human Computer Interface, Computer Vision, Big Data, Computer Network, Machine Learning

Interest

Intellectual Property

- patent application, registering and disputes in electronic/electrical technology fields such as telecommunications, computers, software, semiconductors, and displays
- $\circ\,$ trademark application, registration, and disputes

Computer systems in the networked environment: Technology that can efficiently learn AI models without expensive GPUs or high-speed networks

NLP: LLM(Large Language Model), RAG(Retrieval-Augmented Generation)

Experience

Smilegate Investment

Seoul

Research Intern

 $July\ 2022 - Aug\ 2022$

- Searched the markets of startups
- o Summarized online lectures from Y-Combinator Startup School
- o Searched startups in AI area

Yonsei Data Science Lab (DSL)

Jan 2022 - Dec 2022

Member

- o EDA for Brazil E-Commerce Market
- o Data Analysis about Enterprise's ESG Valuation
- Recommend Lunch Menu by Session-Based Recommendation
- o Data Analysis about High School Students' Math Score with FreeWheelin, An Edu-Tech Startup

Technologies

Programming Languages: C++, C, Java, SQL, Python

Machine Learning: Computer Vision, NLP

Tools:

- $\circ\,$ Deep Learning Frameworks (PyTorch, TensorFlow)
- $\circ\,$ Python Scientific Computing Libraires (numpy, scipy, matplotlib)

Languages: Korean, English