

Ikhee Shin

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Education

M.S. Electrical and Computer Engineering, University of Michigan, August 2021-

B.S. Electrical and Electronic Engineering, Yonsei University, March 2013-August 2019

Work Experience

Engineer

August 2019–July 2021

Natural Language Processing Lab, Samsung Research

Seoul, Korea

ML engineer in NLP Lab. Developed Natural Language Understanding and Dialogue State Tracking Models.

Clova ML intern

July 2018–August 2018

Clova AI Research, Naver

SeongNam, Korea

ML Intern in the Naver Clova AI Research. Project focused on Multi-attribute classification of face image.

Clova Multimedia intern

January 2018–June 2018

Clova AI Research, Naver

SeongNam, Korea

Multimedia intern in the Naver Clova AI Research. Project focused on developing Text-To-Video model.

Research Experience

Research Assistant

September 2018–December 2018

Yonsei University

Seoul, Korea

Student in the Digital Signal Processing and Artificial Intelligence Lab under the direction of Prof. Kang.

Research focused on music source separation.

Research Assistant

August 2017–January 2018

Yonsei University

Seoul, Korea

Student in the Multimedia Security Lab under the direction of Prof. Teoh. Research focused on improving GAN.

Leadership Experience

Operator

February 2014–February 2016

Republic of Korea Air Force

Seosan, Korea

Operator in the Base Protection Group. Operated daily Base Protection training of Air Defense Artillery and monitored invasion of fighter aircrafts. Honorable discharge as a Sergeant.

Awards

Merit Scholarship

February 2016

Yonsei University

Seoul, Korea

Skills

Programming: Python, C/C++, Java

Deep Learning Frameworks: Tensorflow, Keras, Pytorch

Languages: English (Fluent), Korean (Native)