



Changhwa Lee

📍 Ulsan, Korea

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📄 <https://changhwalee.github.io>

Born 12 August 1996

EDUCATION

2020.9 – present

Master's Candidate in Computer Science and Engineering

Computer Science and Engineering, UNIST, Ulsan, Korea

- Research: Deep Learning, Computer Vision, Machine Learning, Pose-estimation
- Lab: Vision and Learning LAB(Advisor: Seungryul Baek)

2015.3 – 2020.8

Bachelors's degree in Mechanical Engineering

Mechanical Engineering, Kyungpook National University, Daegu, Korea

- GPA: 3.83/4.3 (the early graduation in 7th semester)
- minor: Computer Science and Engineering

RESEARCH EXPERIENCE

March 2016 – December 2016

Research Assistant

Cloud Connected IoT Lab, EE

- Studied the Internet of Things field and developed many skills based on open-source hardware, understanding microprocessors and supporting various studies and paper.

December 2019 – June 2020

Undergraduate Researcher

Interdisciplinary Computational Fluid Mechanics Lab, ME

- The use of deep learning in the field of medical imaging is endless. Currently, medical images are analyzed and generated using Python tensorflow

September 2020 – present

Master's Course Researcher

Vision and Learning Lab, CSE

- Topic: computer vision, deep learning, hand-pose estimation, AI algorithm

WORK EXPERIENCE

May 2017 – present

Freelancer Translator

Acorn Publisher, Seoul, Korea

- Beginning Functional JavaScript 2/e, Anto Aravinth, 2020
- Learning Concurrency in Python, Elliot Forbes, 2018
- Python Data Analysis 2/e, Armando Fandango, 2018

SKILLS

Languages

Programming - Python, C/C++,
• Python - Tensorflow, Keras, OpenCV, etc

Awards

- Ministerial Award for Social Security Statistics Contest 2nd, Ministry of Health and Welfare, 2018
- Best Presentation for 4th Industrial Revolution Youth Experience Group Experience Sharing Contest, Daegu , 2019
- Mobile App Competition Excellence Award, Kyungpook Nat'l Univ. , 2016

ADDITIONAL INFORMATION

TOEIC / TOEIC Speak.

835 / Lv.6

Interests

Deep Learning, Artificial Intelligence, Computer Vision Algorithm, and all of technology for human.