Chan gyo, Lee

286, jungnangchen-ro, jungnang-gu, Seoul, Republic of korea
Mobile: +82 (0)10.8539.8249 | E-mail: lcgyo@naver.com
| Homepage :leechangyo.github.io

Education

Mar 2010- Feb 2018	**Seoul National University of Science and Technology** — Seoul, Korea

- Graduate B.A in Mechanical Engineering

Relevant Coursework : Computer Programming(Matlab, Labview, C++), MEMS, Thermodynamics, Dynamics, Electrical & Electronical Engineering, Engineering Mathmatic, CAD, Heat Transfer, Fluid Mechanics, Engineering Mathemtics, Manufacturing progress, Internal Combustion Engine, Enginnering Optics, Numerical Analysis

Jan 2015 Jan 2015	**Huazhong University of Science and Technology** — Wuhan,China

- Exchange Student (Winter Semeseter)

Relevant Coursework : Leanring Chinese and Culture

Mar 2016 Dec 2016	**Harbin Far East Institude of Technology** — Harbin, China

- Exchange Student (1 Year)

Relevant Coursework : Chinese, Hydraulic Transmission, Precision Design, Mechanical Drive and Control

Sep 2018 ~ Now	**Shanghai Jiaotong University** — Shanghai,China

- Graduate Master in Mechanical Engineering, Expected Graduation date : Mar 2021

Relevant Coursework : Digital Signal Processing, Mechanical System Dynamics, Performance Simulation and Control of Robot, Optimization Methods, Machine Vision, Linear Algebra, Mechatronics, Elastic & Plastic Mechanics

Social Activities

Sep 2014- Dec 2015	**International Students Club** — Seoul, Korea

- Position : President

Relevant Activitis : Assisted foreign students to adjust living in korea
　　　　　　　　　Took charge of school ceremony with foreign student

Sep 2018 Nov 2019	**International Students Union** — Shanghai, China

- Position : Member

Relevant Activitis : Assisted foreign students to adjust living in korea
　　　　　　　　　Took charge of school ceremony with foreign students

Experience

Feb 2017- Dec 2017	**Micro Interfacial Flow and Visualization Laboratory** — Seoul, Korea

- Position : Undergraduate-level researcher

Task/Responsibility :
- Assisted Senior researcher's study
- Research on HVAC System
- Design Material of Experiment by CAD

Jan 2018- Jun 2018	**Kohyoung Technology**	Seoul, Korea

▪Position : Technical Support (AOI,SPI)

Task/Responsibility:
- HW/SW Issue Trouble Shooting
- Business Translation in Chinese and English
- Line-Setup
- Customer Management

Sep 2018- Mar 2021	**Robot Control and Machine Vision Laboratory**	Shanghai, China

▪Position : Master program Researcher

Task/Responsibility:
- Control Robot AGV, Arm (by ROS)
- Machine Vision (detect object and shape, Recognization)

Porject: Book Pick and Place Robot

Award

Apr 2008-	**Seoul City Technical Competition**	Seoul, Korea

▪ The Silver Prize on CNC lathe

Sep 2008-	**Seoul City High School Technical Competition**	Seoul, Korea

▪ The Silver Prize on CNC lathe

Jul 2016-	**Ecovacs Robot Competition**	Harbin, China

▪ : The Exellent Prize

Reference : http://robot.ecovacs.cn/thread-99539-1-sortid-1.html

Skills

Languae   Korean (Native Speaker)
English (TOEIC 865/ OPIC Itermediate High Level at 2018)
Chinese (HSK 6 205 score at 2018)

Licence   Certification of CNC Lathe Engineer

Certification of Computer application (Exel, Word, Powerpoint)
Certification of Air-Conditioning and Refrigerating System Engineer
Certification of Korean history proficiency test for 1st grade

Programming   Python, C++, ROS, SOLIDWORK, MASTERCAM