# Inhwan Hwang

### PERSONAL DATA

**Graduate Student** 

MARCH Lab., Department of Mechanical Engineering, Pohang University of Science and Technology (POSTECH) 77 Cheongam-ro, Pohang, Gyeongbuk, 37673, Republic of Korea.

NATIONALITY South Korea BIRTH October 17, 1998

E-MAIL ihhwang1017@postech.ac.kr

CELL +82-10-3833-8074



## RESEARCH INTERESTS

#### Planning, Control & Autonomous Robot

- Automatic robot path/task planning
- Robot manipulator control for interaction

## **EDUCATION & INTERNSHIP & STUDYING ABROAD**

2021.02-Graduate student, Master course Advisor: Prof. Keehoon KIM Pohang University of Science and Technology (POSTECH), Pohang, Korea B.S., Department of Mechanical Engineering, POSTECH 2017.02-2021.02 GPA: 3.76/4.30 percentile rank 94.6 2017.07-2017.08 Internship, Korea Aerospace Research Institute (KARI)

2019.06-2019.08 Internship, Sempio R&D Center

2019.12-2020.02 Internship, Geekble

#### **AWARDS AND HONORS**

2018.10 Encouragement award, 제7회 과하게 매력적인 기술창업 (과매기)

창업경진대회

2017.02-2021.02 Full-tuition, Jigok Scholarship (POSTECH)

# LANGUAGES, SKILLS AND ABILITIES

Korean (mothertongue) Languages

English (intermediate)

Computer MATLAB, C/C++, Python

> Visual Studio, PyCharm, CLion Skills SolidWorks, CATIA, Fusion 360

Hardware & Embedded - Arduino Equipment Embedded - ATmega ETC. POSTECH Robotics club (POWER-ON)
POSTECH Educational volunteering club (가치배움)
POSTECH PR group of Dept of Mechanical Engineering (GRIME)
Young Engineers Honor Society (YEHS)

# **INTERESTS AND ACTIVITIES**

Badminton, Movies, Volunteer work