Sunghyun Kim

9621ksh@naver.com Tel.: +82-10-6577-2603

EDUCATION

Keimyung University, Daegu, Republic of Korea *Major in Robotics*

03/2019 ~ 02/2023

EXPERIENCES

Capstone Design: Indoor delivery robot

03/2022-06/2022

- Lidar base obstacle avoidance
- Pose Estimation using aruco marker

Class Team project: Robot Vison – Driving assistance algorithm

• Driving direction assist using Vanishing point & Lane detection

09/2021-12/2021

SKILLS

C++, Python, ROS, MATLAB, Ni Multisim, CATIA