



Seung Woo, Han  
seungwoohan0108@  
gmail.com

# Seung Woo, Han

## Computer/Mechatronics Engineer

**About me** I was born in 1995 in Seoul. South Korea, I studied a Smart Mechanics Automotive at Seoil University for two years. and I transfer Car Mechatronics Engineering for Sahmyook University in Seoul.

## Experience

**Sep 2017 - present, Sahmyook University**  
Team M.F.S (A student-made Automobile Club)

**Sep 2016 - Jan 2017, Part-time job**  
I delivered automobile systems engine parts.

## Education

**2017 - 2019, Sahmyook University**  
Bachelor's degree - Car Mechatronics Engineering

**2014 - 2016, Seoil University**  
Associate degree - Smart Mechanics Automotive

## Skills

### Mechanical Design

- CATIA
- Solidworks
- Inventor
- Creo
- AutoCAD
- Solid Edge

### Computer software

- OrCAD Pspice
- MATLAB
- Blender 3D
- C language
- Arduino
- Processing
- Python
- Raspberry Pi 3
- ...

## Project

**Mar 2018 - present**  
Autonomous car (Line detection from OpenCV)

**Dec 2017 - Jan 2018**  
Development of the Prediction System for the Number of Automobile Accident (Tensorflow Backend)

**Sep 2017 - Dec 2017**  
Development of the Temperature / Illuminator Device for Temperature degree using the Arduino