# Min Ji Kim

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## **EDUCATION**

Ajou University (Suwon, Republic of Korea)

Mar.2016 - Feb.2021

Bachelor of Electronic Engineering; GPA: 3.52/4.5

#### **Related Courses**

- Embedded System Experiment

- Multi-Media Engineering

- AI System

- Data Structure and Algorithm

Computer Network

Mobile telecommunication Network

## PROFESSIONAL EXPERIENCE

## MHE (Mando Hella Electronics, Song-do, Incheon)

Intern, PU3 R&D

Jan.2020 - Feb.2020

- Developed SOD(Seat Occupancy Detection) Algorithm, detects whether passengers are in the seat and their position.
- Successfully classified radar data using CNN, increase accuracy 2.75%p.

## SKILL AND OTHER INFORMATION

- Business-level proficiency in English
- Excellent command of Python
- Familiar with C, MATLAB
- Experience with Simulink, CAN, USART/UART, PSpice, VHDL, R, AVR, Raspberrypi, Arduino

## **AWARDS AND HONORS**

2022	Big Data Project Award Top Prize
	AI Project Award Top Prize

https://github.com/posco-20th-A2/Reinforcement-Learning-2d-binpacking

## **CERIFICATES**

2022	OPIC Advanced Low (160)
2021	ADsP (Advanced Data Analytics Semi-Professional)
2019	Driver's License (Class 2)

## **EXTRACURRICULAR ACTIVITES**

POSCO BigData AI Academy 20th	Oct.2022 - Dec.2022
Hyundai-NGV Self-Driving training course	Jan.2022 - May.2022