# JANGHYUB **SEO**

+82 10-8951-7219

seojanghyeob@gmail.com · <a href="https://github.com/jhseo1107">https://github.com/jhseo1107</a>
Portfolio

I am a middle school student in Korea, interested in IT, social problems and small problems in our everyday life.

## **EDUCATION**

#### YANGJIN ELEMENTARY SCHOOL

MARCH 2019 Graduation

### **SKILLS**

- Java
- C/C++
- HTML / CSS

- Android Studio / IntelliJ IDEA
- Eclipse
- Github / Git

### **AWARDS**

# PARTICIPATION AWARD AT SUNGKYUNKWAN UNIVERSITY / DONG-A ILBO (ENGLISH)

 $34^{TH}$  National English / Math Academic Competition

#### GOLD PRIZE AT SEOUL METROPOLITAN OFFICE OF EDUCATION

35<sup>TH</sup> KOREAN OLYMPIAD IN INFORMATICS SEOUL

#### SILVER PRIZE AT NATIONAL INFORMATION SOCIETY AGENCY

35<sup>TH</sup> KOREAN OLYMPIAD IN INFORMATICS

### KWANGWOON UNIVERSITY ROBOT S/W EDUCATION PRIZE

ROBOT SOFTWARE CHALLENGE 2018

TOPIC: WELL-BEING CITY PLANNING AND ROBOT SIMULATION

PRIZE AT GWNAGJIN-GU OFFICE, ONE OF THE DISTRICT OFFICES OF SEOUL

PRIZE AT YANGJIN ELEMENTARY SCHOOL (MATHAMETIC EXPLORATION)

BRONZE PRIZE AT KOREAN INSTITUTE OF INFORMATION SCIENTISTS AND ENGINEERS

36<sup>TH</sup> KOREAN OLYMPIAD IN INFORMATICS SEOUL

PARTICIPATION AWARD AT KOREAN INSTITUTE OF INFORMATION SCIENTISTS AND ENGINEERS

36<sup>TH</sup> KOREAN OLYMPIAD IN INFORMATICS

### **PROJECTS**

# WHAT TO EAT TODAY 2017 / PLANNING, DEVELOPMENT

- · An android app recommending what to eat randomly from prewrited list.
- · Development done using App Inventor 2

# FRIEND RELATIONSHIP HELPER 2017 / PLANNING, DEVELOPMENT, PRESENTATION

- · An android app in purpose to activate unactive friend relationships.
- · Development done using App Inventor 2

#### **WELL-BEING CITY**

## 2018 / PLANNING, BUILDING STAGE, WRITING SCENARIO, DEVELOPMENT, PRESENTATION

- An robot simulation about suitable solution of the third UN-SDG, "Good health and well-being"
- Participated as a team of two students and one advisor.

## MOGJ / 望雲之情

## 2018 / PLANNING, DEVLOPMENT, PRESNTATION

- · An android app which helps caring lone living senior citizens.
- · Development done using Android Studio

# REASERCH RELATED TO THEORIES ABOUT TEENAGERS' EATING HABITS 2019 / REASERCHING, PRESENTATION

- · An reaserarch about a teenager's emotion and what they want to eat
- · Paricipated as a team of three students.

## **CERTIFICATION**

### KOREA UNIVERSITY CENTER FOR GIFTED EDUCATION

2017

**Elementary School Basics** 

#### KOREA UNIVERSITY CENTER FOR GIFTED EDUCATION

2018

Elementary School Advanced

### KOREA UNIVERSITY CENTER FOR GIFTED EDUCATION

2019

Middle School Study Under Professor Basics