

조민정 JoMinJung

Address: Naeseo-eup, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do, Republic of Korea

Phone: +82)010-6830-6667

Email: hack2kong@gmail.com

Education

Pusan National University

B.S in Computer Science

2014.03-2019.02

Skills

Language

C/C++



Python



CUDA C/C++



Java



Software

ROS Kinetic



PyTorch



Spring 4



Android



Interests

Deep Learning

Machin Learning

Lightweight Modeling

Hardware Engineering

Backend

Awards & Honors

Scholarship

2014, 2nd semester

Scholarship

2016, 1st semester

LG Vulnerability Detection

Certificate

2016.12.12

Special Prize in Codegate

Hacking Video Competition

2014, 2nd semester

Grand Prize in 2018 KISA

security Hacker-ton

2018.07.11



SUMMARY

Software Engineer

- Like to learn new things
- Interested in improving programs efficiently



Projects & Lecture

Graduation Project

Delivery Service with Indoor Autonomous Driving

Pusan National Univ.

- Planned the schedule as PM
- Developed map creation function with SLAM algorithms
- Developed Hardware Movement

2018.04-2018.11

Project in BOB

IoT Hacking and Forensic with 0-Day

Best of the Best

- Analyzed network vulnerability
- Studied system hacking

2016.09-2016.12

Smart Flower Pot Project

Created management system for plants

Pusan National Univ.

- Developed various sensor functions such as LED, motor...
- Designed system functions and structure
- Developed bluetooth communication with application

2017 2nd Semester

Recommend System in Brunch Service

To learn recommend system, participated competition

personal

- Implemented paper

- Convolutional Matrix Factorization for Document Context-Aware Recommendation

- Realized Matrix Factorization

2021.01-2021.04

Embedded Study Group

Taught embedded system to junior in club

Keeper, club in univ

- Taught how to develop software on ARM board
- Taught how embedded systems works
- Taught basic of reverse engineering

2018, summer&winter Semester



Experiences

Best of the Best 5th(Next Generation Security Leader Training Program)

KITRI

Completed Vulnerability Analysis Track

2016.07-2017.03

Develop With Google 2nd

Google Korea

Participated in Women Developer's Camp

2018.01-2018.02

BoostCamp AI Tech

Naver Connect

Learned AI and Experienced in various AI Competition

2021.01-on going

2018 HITCON

HITCON

Presented on the project "IoT Hacking and Forensic with 0-Day"

2018.07



Careers

N Tech Service Software Developer internship

Developed Web Site for Ticket Reservation

- Developed Back-end with Spring 4, Mybatis etc.
- Developed Front-end with Java Script, Html etc.

2019.07-2019.08