

KWAK, MINJUN

minjunkwakwak@gmail.com | <https://minjunkwak.github.io/> | <https://github.com/Hanuu>

Seoul, Republic of Korea | 82-10-9870-9272

EXPERIENCE

Google, Search Finance Team

Software Engineering Intern

Jul 2018 – Oct 2018

- Developing real-time / batch data pipeline for market status over the world
- Found few critical errors such as half of the chart not being visible in some function
- Also suggested solutions to the error that was found

Picasso

Developer, Data Analyst

Jan 2018 – Mar 2018

- Korea University Start Up Station
- Developing Algorithm Trading application
- Analyzing Crypto Currency and People's reaction

U.S Army

Sergeant, KATUSA

Oct 2015 – Jul 2017

- Battalion Command Group Driver / Translator
- Platoon Sergeant to KATUSAs

PROJECTS

lettertosoldier(Sep 2017 – current)

- Python application designed to automatically send letters to soldiers in basic training center
- Crawls news articles, facebook status online
- About 150 letters are being sent to soldiers each day using this application(10% of total letters being sent to the training center)
- Free distribution

Auto Backup(Dec 2017 – Mar 2018)

- A system using face recognition to identify individual, and tracks items that belongs to each person and sends notification to mobile devices
- Won Qualcomm Innovation award with 5,000,000 KRW price

Phevos(Jul 2014 – Feb 2015, Project Manager)

- A system designed to change environment of home according to user's feeling
- Uses facebook activity(user's preference of likes, comments), and weather to determine user's feeling
- Changes lights, temperature, music of home
- Samsung SDS sGen Club

EDUCATION

Korea University **Mar 2013 – Jun 2019 (expected)**
Bachelor of Engineering, Electric and Electrical
GPA: 3.57/4.5
AWARD

Qualcomm Innovation Award **Dec 2017 – Mar 2018**
-organized by **Qualcomm** and department of engineering, Korea University
-developed face recognition based item tracking solution
-won 5,000,000 KRW in a competition with 14 teams

Semicentennial Exhibition Popularity Award **Sep 2017 – Nov 2017**
-organized by the school of electric and electrical engineering, Korea University
-lettertosoldier
-earned more vote than any other projects during the exhibition

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

Intermediate: Python, C++, C

Beginner: HTML, CSS, Ruby, Matlab, Javascript

ALGORITHM PROBLEM SOLVING

Google Kickstart Round F 770th place

EXTRACURRICULAR ACTIVITIES

Samsung SDS sGen Club **Jul 2014 – Jul 2016**
-sponsored by Samsung SDS, status equivalent to intern
-joined as an ICT Developer
-lead two projects(**Project Manager**) consists of 5 developers and 1 designer

HandS(Hardware and Software) **Mar 2014 - Current**
-Korea University Academic Society founded in 1986
-**Vice president** (Dec 2014 – Oct 2015)
-Mentoring members of the society, held Algorithm problem solving seminars

TEDxKoreaUniversity **Dec 2014 – Mar 2016**
-**Founding member**
-Curator

LANGUAGE PROFICIENCY

Korean (Native)

English (Almost Native, born in England, went to middle in Virginia Unites States)

TOEIC: 980/990 (Reading 485, Listing:495)

IBT TOEFL: 108/120 (Reading: 27, Listening:28, Speaking:26, Writing: 27)

TOEIC SPEAKING: 190/200

MINJUN KWAK 2018