

# KWAK, MINJUN

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## EXPERIENCE

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### Google

#### Software Engineering Intern

Jul 2018 – Current

- Developing pipeline in Search Finance Team

### Picasso

#### Developer, Data Analyst

Jan 2018 – Current

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

### U.S Army

Oct 2015 – Jul 2017

#### Sergeant, KATUSA

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

## PROJECTS

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### lettertosoldier(Sep 2017 – Dec 2017)

- 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

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### Korea University

Mar 2013 – Jun 2019 (expected)

Bachelor of Engineering, Electric and Electrical

GPA: 3.57/4.5

## AWARD

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### 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
- letter to soldier
- earned more vote than any other projects during the exhibition

## TECHNICAL SKILLS

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### PROGRAMMING LANGUAGES

**Intermediate:** Python, C++, C

**Beginner:** HTML, CSS, Ruby, Matlab

### ALGORITHM PROBLEM SOLVING

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Google Kickstart Round F 770<sup>th</sup> place

## EXTRACURRICULAR ACTIVITIES

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### Samsung SDS sGen Club

Jul 2014 – Jul 2016

- sponsored by Samsung SDS, status equivalent to intern
- joined as an ICT Developer
- lead two projects 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

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Korean (Native)

English (Fluent)

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

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

TOEIC SPEAKING: 190/200

MINJUN KWAK 2018