KWAK, MINJUN

<u>minjunkwakwak@gmail.com</u> | https://minjunkwak.github.io/ | <u>https://github.com/Hanuu</u> Seoul, Republic of Korea | 82-10-9870-9272

EXPERIENCE

Google, Search Finance

Software Engineering Intern

Jul 2018 – Oct 2018

- -Developing real-time/batch data processing pipeline for stock exchange status over the world
- -Found few critical errors to current data processing pipeline in Google Search Finance

WorldQuant

Research Consultant

Jun 2019 - Aug 2019

- -Developing the quant strategies known as "alphas"
- -Qualified alphas: 31 Out-Sample alphas and 7 Production alphas
- -Discretionary payment based on alphas performance (not a Full-time position)

PROJECT

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 were being sent to soldiers each day using this application(10% of total letters being sent to the training center)
- -Free distribution

EDUCATION

Korea University

Mar 2013 - Aug 2019

Bachelor, School of Electrical Engineering

GPA: 3.59/4.5

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

TECHNICAL SKILLS

Intermediate: Python, C++, C

EXTRACURRICULAR ACTIVITIES

Samsung SDS sGen Club

Jul 2014 - Jul 2016

- -Sponsored by Samsung SDS, status equivalent to an intern
- -Lead two projects as project manager each consists of 5 developers and 1 designer

HandS(Hardware and Software)

Mar 2014 - Aug 2019

- -Korea University Academic Society founded in 1986
- -Vice president (Dec 2014 Oct 2015), managing projects, seminars

TEDxKoreaUniversity

Dec 2014 - Mar 2016

-Founding member, Curator for 2 events

LANGUAGE PROFICIENCY

Korean (Native)

English (Almost Native) - (born in England, went to middle school in Virginia, USA. Total of 5 years)

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

TOEIC SPEAKING: 190/200