

Kahye Ahn

Seoul-si, Yongsan-gu, Cheongpa-dong 3 ga 107-37 102ho Republic of Korea | +8201029294005 | kahn20@jcu.edu

Profile

Passionate Master's Degree program applicant who has 2-year long working experience and 1 publication

Employment History

Software engineer

11 2020

Shinhan card - Seoul, South Korea

- provide maintenance project; adding new web page, adding business logic, and checking error logs
 - play a role as a full-stack developer(skill-set: Java, Javascript, JSP, HTML, CSS)
 - supervised "Shinhan Campus" project(advised on interactive web programming, provided custom JS library, and set test environment)
 - involved in COVID-19 relief funds project(programmed change of residence area)
-

Software engineer

06 2019 - 10 2020

CJ Oliveyoung - Seoul, South Korea

- created a corporate SNS platform "Communication and Education Platform : Olive Lounge" from scratch
 - played role as a front-end developer(skill set: React, HTML, CSS, Javascript)
 - analyzed the behavior of online customers by Kibana
-

Programming Intern

11 2017 - 5 2018

Taycor Financial - El Segundo, California, USA

- updated inter-office dashboard which shows marketing team's performance; how many calls and contracts they made compared to last year, who the best marketer is (skill set: HTML, CSS, Javascript, jQuery)
 - collected prospective customer company information by crawling conference website
 - programmed working capital rate calculator web (skill set: HTML, CSS, Javascript, jQuery)
-

Education

Economics / Convergence Software

02 2014 - 08 2019

Sogang University - Seoul, South Korea

- relevant course work: Introduction to IT, C Language Programming, Introduction to Java Language, Introduction to Data Structures, Linear Algebra, Introduction to Operating System, Introduction to Algorithm, Artificial Intelligence, Convergence Software Capstone Design, Monetary Economics, International Finance, Economics Statistics, Econometrics
- honors: Magna Cum Laude(CGPA: 3.83/4.5)

Education

Economics

01 2016 - 05 2016

John Carroll University - Cleveland, Ohio, USA

- relevant coursework: International Economics, Environmental Economics, Public speech
- honors: Dean's list

Publications

A Chatbot for Conflict Detection and Resolution

6 2018 - 8

2019 IEEE/ACM 1st International Workshop on Bots in Software Engineering (BotSE) - University of California, Irvine, 2018

- Worked with André Van Der Hoek about "A chatbot for conflict detection and resolution"
- Laid groundwork for thesis
- established chatbot feature list, rule of classification on code conflicts
- implemented rule-based Natural Language Processing for daily greeting feature
- Published the research paper on Proceedings of the 1st International Workshop on Bots in Software Engineering(ref. <https://doi.org/10.1109/BotSE.2019.00016>)

Projects

Convergence Software Comprehensive Design Class, March 2018 - June 2018

- made an website where users click what they have in their refrigerator and get recommendations for recipes

Software Universities' Open-source Hackathon, February 2017

- made an Android application by which customers customize and order cake

The second contest of Hackathon in Sogang University, February 2017

- made an Android application by which users set a plan with friends and share their GPS, given "Achievement Certificate of Award"

Additional Activities

Bangkok Cultural Exchange Journey

Seoul Boramae Youth Center, May 2018

- worked as a volunteer(translator)

Winter Advanced Coding Workshop

Sogang University, February 2017

- solved Algorithm problems in "Baekjoon Algorithm Judge" website using C++

Python Teacher's Assistant

Sogang University, January 2017

- helped students who had difficulties with Python and class materials
- graded students based on their coding

Additional Activities

Students Leaders Today Forever

John Carroll University, February 2016

- did volunteer works for non-profit organizations in USA
-

Student Union of Department of Economics

Sogang University, March 2014 - December 2014

- held events for department of Economics
-

2014 Incheon Asian Game

Incheon International Exchange Center, August 2018 - October 2018

- worked as a volunteer/translator
 - promoted 2014 Incheon Asian Game
-

Professional skills

Python	Competent	Java	Competent	Javascript	Intermediate
HTML	Competent	CSS	Competent	React.js	Intermediate
Vue.js	Beginner	Spring Boot	Beginner		
