

Hyeon Jeon | CV

✉ jeonhyun97@postech.ac.kr • [jeonhyun97.github.io](https://github.com/jeonhyun97) • [jeonhyun97](https://www.linkedin.com/company/jeonhyun97)

Education

Academic Qualifications.....

Undergraduated Student, Computer Science & Engineering

POSTECH (Pohang University of Science and Technology)

- Minor in *Mathematics*
- Planning to graduate in *June, 2020*. (Early Graduation)
- Major GPA: 4.04 / 4.3

Pohang, Republic of Korea

Mar.2016 – Current

High school Graduation

Hana Academy Seoul

Seoul, Republic of Korea

Mar.2013 – Jan.2016

Research Interest

Algorithms, Data structures, Graph Theory and their applications in Real-world problem

Software Design, and the ways for improving *Software Development Productivity*

Experience

Research Experiences.....

Computer Vision Lab

POSTECH (Pohang University of Science and Technology)

Research Student (Advisor: Prof. Minsoo Cho)

Pohang, Republic of Korea

Jan.2019 – Feb.2019

Geometric Algorithms Lab

POSTECH (Pohang University of Science and Technology)

Research Student (Advisor: Prof. Heekap Ahn)

Pohang, Republic of Korea

Jun.2019 – Aug.2019

Project.....

BCRiders – Blockchain-based Delivery Platform

POSTECH-YONSEI SNS Program

Jun.2019 – Jul.2019

I developed web service, which efficiently, safely provides online food delivery and review system with the undergraduate students from *Yonsei University*. We used the blockchain and smart contract functionality supported by Ethereum. Refer [Github Repository](#) for the detail. (Advisor: Prof. James Wonki Hong)

Vivim – Nice, Convenient vim plugin for IntelliJ IDEA

Started from POSTECH Software Design Methods (CSED332) term project

Sep.2019 – Current

I developed a convenient, simple, easy-to-use vim plugin that can be used in IntelliJ IDEA. The goal of the product is to eliminate unnecessary complexity of the original vim editor/plugin, and to improve the productivity of code generation. Now preparing to release. Refer [Github Repository](#) for the detail.

Teaching Experiences.....

Mentor of SMP (Student Mentoring Program)

POSTECH (Pohang University of Science and Technology)

Taught *Calculus* (MATH110) to freshmen

Pohang, Republic of Korea

Feb.2017 – May.2017

Tutor of CSE Turing Program

POSTECH (Pohang University of Science and Technology)

Taught *Automata & Formal Languages* (CSED341) to the students majoring in CSE

Pohang, Republic of Korea

Sep.2019 – Dec.2019

Academic Experiences.....

Exchange Student

Sookmyung Women's University

Seoul, Republic of Korea

Jun.2018 – Jul.2018

Personal Data

Skills.....

Programming Languages:

- c/cplusplus, Java, Python, ocaml, solidity, javascript, swift, typescript

Available Tool & Environments:

- html / css, Apache Web server
- Ethereum, web3js
- GUI Libraries (applet, swing, Qt...)
- pytorch
- Editor plugin Development (IntelliJ IDEA, vscode)

Language:

- First Language Korean
- Fluent in English

Personal Interests.....

Traveling:

- Visited *USA, Canada, Australia, Japan, China, Thailand, Vietnam, India, Ireland, England, Northern Ireland, Wales, Italy, France, Austria, Luxembourg, Belgium, Netherlands, Germany, Spain, Swiss...*
- Received the certification of finishing *Camino de Santiago (The Road to Santiago)*.

Music:

- Amateur Guitarist & Composer

References

Prof. Youngju Seo

Dept. of Computer Science & Engineering, POSTECH

Undergraduate Advisor

Compiled in January 3, 2020