Taeha Hong

xogk39@gmail.com
(+82)10-8011-4229

github : https://www.github.com/HTaeha
linkedin : https://www.linkedin.com/in/taeha-hong-5aa728186/
blog(gitbook) : https://app.gitbook.com/@xogk39/s/htaeha/
blog(medium) : https://xogk39.medium.com/

EDUCATION	**SungKyunKwan University**	Suwon, South Korea
	bachelor's degree	Mar. 2014 - Feb. 2021
	Bachelor of Software, Department of Software	
	GPA: 3.47/4.5 (88.3 / 100)	
	Major only: 3.67/4.5 (90.6 / 100)	

PUBLICATIONS	**Automatic Coding Guide Model for Java Projects using Deep Learning**	
	Journal of KIISE, 2020	*Dec. 2020*
	https://github.com/HTaeha/Automatic-Coding-Guide-Model-for-Java-Projects-using-Deep-Learning	

SKILLS
PROJECTS

Languages/Environment: C, Python, JavaScript, TypeScript, Go, React native, ReactJS, Redux, nodeJS, Git

WORK EXPERIENCE

Nuvi-Labs	Dec. 2019 - July. 2020
Plate food analyzer with face recognition (AI-based face recognition)	Dec. 2019 - July. 2020

- Responsible for developing face recognition system.
- Based on Python, Tkinter, OpenCV, Face Recognition open source

Linecare	Nov. 2020 - Oct. 2021
User application	Jan. 2021 - Mar. 2021

- User reservation and schedule management application.
- Based on React native, Redux, Redux-thunk

Admin Web Service	Mar. 2021 - May. 2021

- Web page for managing users, schedules.
- Based on ReactJS , Redux, Redux-saga, AWS

Backend	Mar. 2021 - May. 2021

- Backend server for communicating with mobile application and website.
- Based on Typescript, HTTP, nodeJS, express, AWS, MySQL

LANGUAGE PROFICIENCY

Limited working proficiency in **English**, Native in **Korean**.

RESEARCH EXPERIENCE

Computer Network Laboratory, SungKyunKwan University
Suwon, South Korea

Research intern (adviser: Professor Honguk Woo)	May. 2018 - Oct. 2020

- Code-based natural language processing research
- Based on Python, Java, JavaParser, Tensorflow, Keras, Word2Vec

ACTIVITIES	**Naver Boost Camp**	July. 2020 - Aug. 2020

Concepts in computer science fields such as data structures, OS, and networks are implemented using JavaScript.

KIC D.C. Tech Frontier 2021 Program   Jun. 2021 - Aug. 2021

Entrepreneurship Education
- Build business model canvas.
- Hypothesis validation.
- Customer interview.

Prepare to Startup

Ggulmo   Aug. 2021 - Oct. 2021

https://www.ggulmo.com/
- Ggulmo is an integrated search engine that shows used goods platforms at a glance.
- Based on ReactJS , Redux, Redux-saga, Typescript

Backend
- Backend server for communicating with ggulmo website.
- The backend server processes about 30 million pieces of data obtained by crawling used trading sites.
- Crawled sites : Joonggonara, Bungaejangter, Carrot market, Hello market, Clien, Ppomppu, 2CPU, Ruliweb, Several used markets in Naver and Daum
- Based on Typescript, nodeJS, express, NoSQL, mongoDB, elastic search

Tokenity   Oct. 2021 - present

- Tokenity is a decentralized social network platform. People can post photos and articles on our platform and publish them to NFT. Creators can mint and trade their coins.
- Participated in Hackatom(Hackaton of Cosmos)   Nov. 2021 - Dec. 2021

Core
- Blockchain core development using cosmos SDK and starport CLI.
- Based on Cosmos SDK, Starport, Go, Protobuf
- https://github.com/coreators/tokenity-core

Frontend
- People can upload photos, mint creator tokens, and mint NFTs in the desired form. Store these as transactions on the blockchain.
- Based on ReactJS , Redux, CosmJS
- https://github.com/coreators/tokenity-frontend

Last Updated: December 21, 2021