# JONGHOE PARK (JONGHAE PARK)

+82-10-5367-7162 ♦ jong.p@kaist.ac.kr ♦ github.com/JongP

### **EDUCATION**

# KAIST (Korea Advanced Institute of Science and Technology)

Mar. 2016 - Present

B.S. in Electrical Engineering; GPA: 3.87/4.3

- Took courses mainly on Computer division in EE
- Double Major in Business and Technology Management
- On leave: Mar. 2019 Feb. 2021 due to mandatory military service
- Expected Graduation: Feb. 2023

#### **SKILLS**

Languages Python, Java, JavaScript, MySQL, PostgreSQL

FrameworksSpringBoot2, Node.js, Express, Prisma2 (ORM), AndroidToolsGit, TravisCI, AWS (EC2, RDS, S3), Heroku, NginXSoft SkillsAlgorithm, Problem Solving, Communication, Mindfulness

Certificate TOEIC(980/990)

#### PROJECT EXPERIENCE

Simple Web Forum Service Java 8, Springboot2, AWS, Travis CI, NginX

GitHub

- Created a simple online forum web service using Springboot2 for individual project.
- Deployed the web application with AWS (EC2, RDS, S3).
- Built CD/CI system with AWS and Travis CI.
- Utilized NginX to reduce the time of service closing during deployment.

Mad Salad Node.js, Express, Prisma2(ORM), PostgreSQL, Heroku

GitHub

- Created a banking web application server, collaborating with two front-end team members.
- Designed the DB schema, and implemented APIs with Prisma2, ORM.
- Deployed the app with Heroku using Heroku RDS (PostgreSQL).
- Utilized transaction to strengthen reliability of the server.

Habito Java, Android Studio, Lottie, Firebase (Real-time DB, Cloud Storage)

GitHub

- Created a SNS mobile app service, collaborating with two team members.
- Implemented basic SNS features including posting, commenting, and grouping.
- Implemented random movement of objects to animate fish and interaction with fish in the Aquarium tab.

## OTHER EXPERIENCE

KAIST CS101 Introduction to Programming Tutoring Tutor

Mar. 2017 - Dec. 2018 (4 semesters)

KAIST EE209 Programming Structure for EE Tutoring Tutor

Mar. 2017 - June. 2017

Traffic Prediction Simulation SW Development

April. 2018

Outsourced Developer@KAIST AI Mobility Lab

Low-energy Communication Platform Development

Jan. 2018 - Feb. 2018

Individual Researcher@KAIST LANADA Lab