

Bokeun Aaron Jeong

infomusc10@gmail.com

github.com/infomusc10 || bokeunjeong.com || linkedin.com/in/infomusc10

WORK EXPERIENCE

SSG.COM

Web Backend Developer | March 2019 – NOW

- Leading Affiliated Seller Data Integration Part.
- Responsible for synchronizing order, claim, product data with sellers.
- Handling average 210k traffics and 1.1 billion Won of sales a day.

PROJECTS

GIFT SERVICE RENEWAL

April 2023 – August 2023

- Reacted to renewal of gift service by inspecting new requirements and expected side effects, improving some features.
- Secured orders of updating status for each coupon using custom partitioner while transporting synchronous callback to asynchronous with Kafka.

MOBILE COUPON DATA VALIDATION SYSTEM

June 2022 – August 2022

- Built pipeline for data validation of coupons.
- Designed flexible and scalable architecture by giving single responsibility to each component.
- Developed event producer batch, target counter API, target selector API, Kafka consumer, status updater API, validator API.

MOBILE COUPON MSA MIGRATION

August 2021 – February 2022

- Designed mobile coupon order/claim data integration system architecture.
- Developed order, cancel, resend, status, extend features.
- Visualized monitoring data for request counts, result, summarized cause of failures, detailed latency, sales revenue, Kafka commits and lags.
- Applied appropriate design patterns such as adapter, strategy to assure scalable architecture for adding new sellers.

SKILLS

Java | Spring | PostgreSQL | Oracle | Kafka | Kotlin | Python | Git

EDUCATION

SUNGKYUNKWAN UNIVERSITY

BACHELOR OF ECONOMICS, ARTS

Economics | Eastern Philosophy | Samsung Scholarship (4-year Full Tuition)

Certificates

SQL DEVELOPER

December 2022 | Korea Data Agency

ENGINEER INFORMATION PROCESSING

November 2018 | Human Resources Development Service of Korea

Activities

GUEST LECTURER, PROJECT COACH

TECHIT by LIKELION

- Lectured in e-commerce domain for bootcamp students on Zoom webinar (3 times).
- Coached 5-6 teams about project developments (2 times).
- Lectured in study guide for students and junior developers on Youtube Live.
* <https://www.youtube.com/watch?v=rgYruA2ckEg>