

Bokeun Aaron Jeong

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

SKILL

Business

Java | Spring | PostgreSQL | Oracle | JPA | MyBatis | InfluxDB | Git | Linux | Kafka | RabbitMQ

Personal

Python | Django | MySQL | Kotlin | C# | Docker | AWS | Vue.js

PROJECT

e-Coupon Service Improvement Mar 2022 - Present

Improvement for operational efficiency and service stabilization

- Developed batch to check unlinked order data
- Developed back-office system to retry/cancel unlinked order
- Developed back-office system to block illegal users
- Applied Sentry to catch exceptions in detail

e-Coupon Admin MSA Project Dec 2021 - Feb 2022

Separated Affiliates Services from monolithic back-office system

- Designed common paging structure for data selection APIs
- Developed APIs for responsible services such as order data selection, coupon use process
- Removed legacy logics and linked with new APIs

e-Coupon Claim Service MSA Project May 2021 - Oct 2022

Developed REST APIs for claim service such as cancel, resend, status

- Got flexibility and extensibility applying design patterns such as factory method, handler adapter
- Separated database and monitoring process from business logic with AOP
- Improved readability for service logic with Jackson (de)serialization
- Built monitoring system with InfluxDB, Grafana, Sentry
- Processed additional features in async with Kafka such as sending SMS and monitoring data

SIDE

Nyantarctic Adventure Jan 2021 - Jun 2021

Casual Mobile Game Project

PROJECT

- Developed with Unity, Google Admob, AppLovin MAX, GameAnalytics
- User data analysis in partnership with Lion Studios
- <https://apps.apple.com/us/app/nyantarctic-adventure/id1567917739>
- <https://play.google.com/store/apps/details?id=com.rabbitcatstudios.nyantartica>

bokeunjeong Sep 2020 - Nov 2020

Personal website aimed at learning new skills and technical practice

- Developed with Java, Spring, MySQL, JPA, Vue.js, Docker, AWS EC2, Github Actions
- Practice Java, Spring and other software skills for learning (e.g. transaction, design patterns)
- <https://github.com/infomuscle/bokeunjeong>
- <https://bokeunjeong.com>

EXPERIENCE & EDUCATION

SSG.COM Mar 2019 - Present

Affiliates | Order, Claim

- Affiliates Backend Development for Order & Claim Service

SUNGKYUNKWAN UNIVERSITY Mar 2010 - Aug 2018

Economics | Eastern Philosophy | Samsung Scholarship (4-year full-tuition) | Enactus SKK

CERTIFICATE

Engineer Information Processing Nov 2018

issued by HRD Korea