

WON JOON CHOI THOMAS

BACKEND WEB DEVELOPER Download Resume

SOCIALS

Github: https://github.com/724thomas

 $\ \ \, \mathsf{Blog:}\,\mathsf{http://wonjoonthomaschoi.site/blog}$

 $\stackrel{\text{O}}{\hookrightarrow} \ \ \text{Portfolio}(\text{Kor}) : \text{http://wonjoonthomaschoi.site/portfolio/ko}$

O+ Resume(Kor): http://wonjoonthomaschoi.site/resume/kor

REFERENCE

Alex Cheor

CEO of Itoxi

Letter of Recommendation

Ralf Kang

Vice President of Itoxi

Letter of Recommendation

DongKyu Jin

Director of Department of Sales

Letter of Recommendation

CERTIFICATION

2019

SQL Developer (SQLD)

A certification for demonstrating knowledge and understanding of SQL in relation to database management.

TOEIC 990

An international standardized test of English language proficiency for non-native speakers.

TOEIC Speaking 7

A test measure to assess speaking skills used in the workplace.

Oral Profiency Interview (OPIc) IH

A test which provides valid and reliable oral proficiency testing on a large

Big Data Analytist for Business

A certification system that verifies the theoretical and practical skills required for managing big data operations.

International Trade Specialist

A certification that verifies the holder's knowledge and understanding of the principles and practices of international trade.

2011

An international standardized test of English language proficiency for non-native speakers.

2010

TOFFL 109

A standardized test to measure the English language ability of non-native speakers

CONTACT

Seoul, South Korea

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724thomas@gmail.com

INTEREST

П П 1 ů M Music Books Cycling Swimming Travel

EXPERIENCE

January 2024 - May 2024

Graphic

Intern
As a Backend Developer Intern at a graphic startup, I developed and operated a comic service in an SNS format. My responsibilities included implementing log data migration processes, optimizing Lambda image upload logic, and developing APIs for statistics and user management. I focused on writing clean, maintainable code and comprehensive unit tests, ensuring stable production services through versioning. Additionally, I optimized database queries, applied the CQRS pattern to separate read and write operations, and developed a notification system using EventPublish and Firebase. My work significantly improved system performance, data consistency, and operational efficiency. Skills utilized include Java, SpringBoot, JMT, Redis, Whatap, CloudWatch, MongoDB, S3, Glacier, and various collaboration tools.

June 2023 - August 2023

KakaoBrain

Interr

Intern
As a Backend Developer Intern at Kakao Brain, I contributed to the
Language Model Business Unit's Pathfinder TF by proposing and validating
service ideas using LLMs, focusing on MVP development, experimental
design, deployment, and feedback incorporation. My key achievements
included optimizing GPT communication through asynchronous handling
and parallel processing, reducing API request times by up to 87.5%. I also
implemented prompt tuning and embedding to prevent over-scoring,
researched sparse matrices for storage efficiency, and developed both API
(Java, SpringBoot) and AI (Python, FastAPI) servers. I utilized skills in Java,
SpringBoot, JMT, Redis, Python, FastAPI, GCP, and database management
with MySQL and PostgreSQL.

Caremile, Itoxi

International Sales & Logistic Manager

Worked as a international sales and logistic manager. My main responsibilities also include analyzing and identifying the best strategy and solution for international sales and logistics for the company.

Samsung Engineering

Intern

Worked as a intern in the department of PG division of Samsung Engineering, My main responsibilities were to manage and communicate with client(Saudi Aramco)'s employees by thoroughly understanding the context of the project and the client's needs.

EDUCATION

Sejong University, Seoul, South Korea

Bachelor of Business Management

KyungKi High School, Seoul, South Korea

2003-2008

Overseas Family School, Singapore

EXTRA CURRICULAR ACTIVITIES

FastCampus - BackEnd Developer

I have studied mainly Java, Spring Framework, and CS, and additionally conducting CS presentations and algorithm group studies. With a collaborative projects partnership with a company including UXUI, Front-End, I have implemented ChatGPT and other latest techs in my project. I have also worked on personal projects using tools such as Selenium and JavaCV.

2017 - 2017

SCV - Social, Culture, Variety

Bicycle Club Leader

As a member of organization and a leader of subgroup, bicycle club, I was responsible for organizing and managing the club's activities and events including basic educations needed for bicycle riding, bicycle riding tours, and bicycle maintenance.

2013 - 2015

BoonTour - Global College Student Union Volunteering Activities

Serving as Vice President of BoonTour and also head of External Relations Team, I was responsible for managing the organization's overall activities as well as coordinating the organization's external partnerships with both national and international organizations.

Model United Nations Seoul Summit (MUN)

Representative of Cuba in General Assembly

As a delegate of Cuba, I was responsible for representing the country's interests and policies in the United Nations General Assembly and to negotiate with other countries to achieve the best possible outcome for the country regarding topics related to R2P, Health, Immigration.

Semi-con exhibition translator

As a part-time worker, I was responsible for translating and interpreting the exhibition's information and documents from English to Korean and vice versa.