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|  | **Lee, Seok-Hwan**   |  |  | | --- | --- | | **Nationality** | Republic of Korea | | **Mobile** | +82-10-5034-4572 | | **E-Mail** | im2shandyou@gmail.com | | **LinkedIn** | <https://www.linkedin.com/in/im2sh/> | | **Github** | <https://github.com/im2sh> | |

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| **education** |

**Inje University**, **Gim-hae, Korea** **MAR 2017 – FEB 2022**

Bachelor of Science in Industrial and Management Engineering

Overall GPA : 3.57/4.5

**Kyungpook University**, **Daegu, Korea** **MAR 2022 - PRESENT**

Bachelor of Computer Science (expected graduation : FEB 2024)

Overall GPA : 4.16/4.5

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| **Technical Skills** |

**Technical skills**

* **Programming languages** : C++, Python, Java etc.
* **SKILLS** : Spring framework
* **IDE** : CLion, IntelliJ, VS Code.
* **Databases** : MySQL, etc.

**Certifications**

* TOEIC 935
* OPIC IM2

**Coursera Course Certifications**

* Blockchain Basics / University at Buffalo, The State University of New York
* Computational Thinking for Problem Solving / University of Pennsylvania
* C ++ For C Programmers, Part B / University of California, Santa Cruz
* Intel Network Academy – Network Transformation 101 / Intel

**Projects**

**Tumblr** Sep 2022 - Sep 2022

* Java, HTML, CSS, Thymeleaf, Spring boot, JPA, MariaDB on Amazon RDS, Kakao Map API
  + A service that provides information about cafes that offer discounts to customers who bring their own tumblers, in support of achieving carbon neutrality by 2050
  + Developed a web application that allows users to register and view café information, as well as display café locations on a map using the Kakao Map API
  + Developed a system to provide users with more accurate location information using the Kakao Maps API.

**Ed outsourcing**  Nov 2022 - Dec 2022

* Java, Spring, JavaScript, Ajax, React, Maria DB on Amazon RDS, IAMPORT API
  + As part of an outsourced project, designed and developed a graduation exhibition and e-commerce website featuring the client’s artwork
  + Developed a payment verification feature utilizing the Iamport API and server-side validation for processing saved payment information from the user’s cart, utilizing Ajax, JavaScript, and the Spring framework
  + To enable payments through various payment gateways requested by the client, an interface-based solution was developed by utilizing Iamport's API instead of directly integrating with each individual payment gateway.

**I Can Do** Dec 2022 - Jan 2023

* Java, Spring, Thymeleaf, Maria DB on Amazon RDS
  + Built a web-based platform for managing To-do lists of multiple users, allowing for collaborative task management
  + Developed user management features such as user registration, login, and logout, as well as personalized calendar functionality using Java and Spring framework.
  + It’s not completed

**CanIgraduate**  Feb 2023 - May 2023

* Java, Spring, MySQL on Amazon RDS, React, Typescript, Vite
  + Provided a service to assist Computer Science students at Kyungpook National University in meeting graduation requirements, offering personalized course recommendations based on their current credit status and remaining credits needed for graduation
  + Developed a web application that uses the Poi library to retrieve and process Excel data provided by the university. Calculated and stored user's academic credits, displayed how many credits were left to complete their degree, and recommended courses to take. Also developed user-related functionalities.
  + Still under Development, The expected number of users is between 500 and 1000.

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| **Experience** |

University Club

**Haedal**

* Node.js Study
* Zoom clone coding Using Node.js

**Getit**

* Learned about Startups
* React Study
* Make website Using React

**GDSC KNU (Google Developers Students Club Kyungpook National university)**

* Tech Seminar or Online coding study once a week
* Offline Spring Study with team
* Toy project with study group
* Collaborated with other teams to complete the project

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| **Languages** |

* **Korean – Native**
* **English – Conversational-level**

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| **Personal Statement** |

**Dear Chartmetric Human Resources manager.**

I am writing to apply for an internship position with your company. I believe my studies and experience in the Computer Science field would be an asset to your organization.

After completing my military service, I studied Python at previous university and found it fascinating.

I then decided to transfer to a larger institution to gain more experience with larger infrastructures. I particularly enjoyed the challenge of solving problems and finding creative solutions.

As a transfer student, I faced many challenges, including working with unfamiliar teammates on projects. Through my involvement in various clubs and organizations, I had the opportunity to meet many people and gain practical experience in teamwork. Earlier this year, I had the privilege of attending CES 2023 in Las Vegas. As I encountered new technologies, I thought about how I could develop into a technology leader.

I am confident that my passion for tackling challenges and my hard work ethic will enable me to make a valuable contribution to your company.

I made use of Python to solve algorithms last year and have been working on web projects using Java. Currently, I am studying algorithms in C++. I enjoy learning and always strive to have a growth mindset.

Last year, I received an outsourcing project to create an exhibition and shopping mall website, which was expected to have over 1,000 active users. I was responsible for the payment process, as the client required various payment methods. Instead of integrating with a payment gateway directly, I approached the payment platform from an interface perspective and obtained payment API called Iamport, modifying only the parameters. I possess the ability to solve problems with a flexible mindset.

I have experience solving algorithm problems using Python last year. I also have experience working with REST API like Kakao Map API and Iamport API. I am someone who knows what I need to do and puts in my best effort to achieve it. I have never done research related to data analysis. I know you will be concerned about my inexperience. But I have the ability to learn and adapt quickly and I have enough algorithmic skills. I love music and I am very interested in the industry that combines my passion for music and my major. I can put my all into what Chartmetric aims to achieve. I would like to join the Chartmetric team on their great journey as a member of the team

Thank you for your time and consideration, and I look forward to hearing from you.

Continue to succeed in the future

Sincerely,

Lee Seok-hwan