



JIYOUNG OH

Computer Science graduate

Cheonan-si, South-Korea
Amsterdam, Netherlands
+82 010 4982 2255
godinggool@gmail.com
Github: JiJuOh

EDUCATION

2007 - 2010

Highschool

Cheonan Girls' Highschool
Graduated

2011 - 2015

Physics Bachelor

Kyunghee University, Seoul
Not graduated

2017 - 2022

Computer Science Bachelor

Minor Data Science

Vrije Universiteit, Amsterdam
Graduated

EXPERIENCE

2014 - 2015, 2019 - 2020

Various

Part time jobs to support living expenses (barista, clerk, server).

2015 - 2015 (5 months)

Parttime English teacher

Lecturing English grammar and reading skills to middle school students.

2022 - 2022 (11 months)

ICSOC, ASOCA 2022 Seville, Spain

Participated as a main author by presenting my graduation thesis at the 6th ASOCA workshop.
[Link to thesis](#)

2023 - june (4 months)

Engineer Information Processing Certificate

Ministry of Science and ICT, Human Resources Development Service of Korea

EXTRA

2016

IELTS Academic

(International English Language Testing System)

CEFR level C1

ABOUT ME

I graduated with a bachelor's degree in computer science with a data science minor. During my study, I worked on three group projects. The first project compared two different estimation models (neural network and logistic regression) and validated the result with stratified fold cross. The Second was a machine learning project for improving precision and minimizing mean squared error with six machine learning algorithms. The Third project was deriving various traits from Airbnb's big data about a certain period of time in LA and expressing them visually. Besides this experience, I learned data wrangling and information retrieval.

One of my biggest strengths is analyzing. My graduation thesis analyzes the application differences and similarities of the MAPE-K loop of SAs in cloud, IoT, and Cyber-Physical Systems. I presented this thesis at ASOCA workshop, at ICSOC conference 2022.

I don't have job experience yet as a data scientist, but I am very motivated and eager to learn and start my first job in this field.