



# Jongyoung Lee

## Business Informatics Student

I am a student at the Leuphana university of Lüneburg, combining my experiences in an international, English environment in Thailand with my life in Germany. I am a passionate programmer with a strong foundation in Java, Python and an affinity for problem solving and intercultural collaboration and communication.

## Contact

### Phone

+4917687857837

### Email

youngleeee@outlook.com

### Address

Wallgraben 30, 21073 Hamburg

## Skills

Java, XML with Android Studio - intermediate proficiency.

Python - Intermediate: Pandas, Scipy in data science projects.

SQLite - Intermediate: created relational databases with UML diagrams.

Javascript, HTML, CSS elementary proficiency

## Activities

- Math tutoring - High School level IB SL mathematics.
- Volunteering - Teacher and assistant to head teacher at KISSB korean school in Thailand.
- Hobbies - Swimming, Weightlifting, cooking.

## Language

Korean and English - Native  
German - C1 (TestDaF 18/20)  
Thai - B1

## Education

### B.Sc. Business Informatics (Wirtschaftsinformatik),

#### Minor in Engineering

October 2021 - Expected graduation date: October 2024

Leuphana Universität Lüneburg, Deutschland

Grade average: 2.4

### B.Sc. General Engineering Science

September 2016 - September 2021

Technische Universität Hamburg, Deutschland

### IB Diploma - High School Diploma

~ 2016 May

International Baccalaureate Diploma with:

Higher level Mathematics, Chemistry, Business and Standard level Physics, German, English.

## Work Experience

### HRD Korea - Thailand - Language/Skill Exam Supervisor

September 2023 & 2022 & 2020

Korean Institute of Industry Employment

- Organisation of exam procedure to Korean language exam- takers in Thai.
- Digital exam preparation and technological support/ assistance.

### BMA Co., Ltd. - Korean/English/German Interpreter

November 2022

Korean Surgical Instruments Supplier invited to MEDICA Düsseldorf 2022

- Assisted in the sale of endoscope accessories to international clients in three languages.
- Interpreted for the CEO and prospective buyers at the convention.
- Organised transport, food, wayfinding, informed the Korean employers German etiquette and customs.

## Projects

### Position Prediction Model - Data Science/ Sensor Project

Collaborative software development that utilizes a smartphone's accelerometer, labelled data, and supervised learning to train a SVM (Support Vector Machine) to predict the location of a person within a pre- mapped location.

### Reinforcement Q- Learning Project

Development of an program on Python which utilizes Q- learning to determine the most efficient method of a subject escaping a given labyrinth.