



# SeungJun Lee

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## Contact

### E-mail:

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### Git Hub:

<https://github.com/metterian>

### Blog:

<https://velog.io/@metterian>

## Project Experience

### Conversational AI for Education

Mar 2015 - Feb 2021

Graduate Project with E-Friending Corp. [ [docs](#) | [pdf](#) | [code](#) | [demo](#) ]

- Developed the conversational AI chatbot app using pre-trained model for beginners who want to learn English

### Process Improvement for Seoul Bike using Data-Mining

May 2019 - Nov 2019

The Korean Society for Quality Management. [ [pdf](#) | [code](#) ]

- Made a solution how to improve O2O services of the Seoul bike
- defined the problem by analyzing user reviews using text mining. and analyzed user survey

### The Analysis of the Housing Market in Sejong-si

Feb 2021 - Mar 2021

Compas - LH Corp. [ [code](#) ]

- Visualization of analysis using LSTM, Clustering and show the feature of each dong in Sejong-si

### Red Button Seoul Studio Web Development

July 2019 - Jan 2020

Redbbtn Seoul [ [code](#) | [demo](#) ]

- Made the website as full-stack development to present the studio's brand
- Developed an Instagram feed synchronization, HLS streaming, and dynamic animations using AWS, Python, Django, CSS, HTML, JS

## Awards

### Best Presentation Award in Quality Management

Nov 2019

The Korean Society for Quality Management [ [certification](#) ]

- Get a prize of the paper presentation of AI/Big Data on Quality Management including all sections.
- Suggest Improvement of App. and Offline service using Data Mining.

## GPA and English score

### Hankuk University of Foreigner Studies

Mar 2015 - Feb 2021

Industrial Management Engineering | Division of Computer Engineering

- Major GPA : 3.62 / 4.5 (IME)
- Minor GPA : 4.19 / 4.5 (CE)
- Overall GPA 3.64 / 4.5 [ [certification](#) ]
- TOEIC score: 825/990, LC 455 / RC 370

## Teaching

### Coding Assistant Teacher

Sep 2020 - Dec 2020

AI Education Center at Korea University of Foreign Studies

- Teaching assistant in Python programming for computational thinking at AI Education Center.
- Answering questions about 30 or more students twice a week from basic python grammar, programming, and basic algorithms.

## Online Courses

### Deep Learning Theory and Practice using Tensorflow

Aug 2020

AI Education Center at Korea University of Foreign Studies [ [certification](#) ]

- Learning deep learning theories such as CNN and RNN and implementing them as Tensorflow.