YOUJI SUNG

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EDUCATION

Korea University

College of Political Science and Economics

Department of Economics

GPA: 3.96 / 4.5

Hanyoung Foreign Langauage High school

2015-2017

2018-Present

Major in Chinese

RELEVANT COURSEWORKS

Econometrics, Game Theory, Financial Management, Corporate Finance, Calculus, Linear Algebra, Real Analysis, Statistical Computer Software, Computer Language

EXPERIENCE

NH Investor Profiling

November 2020 - February 2021

Analyzed trading data to profile investment behavior of 2,30's

NH Investment Bank, Seoul

- · analyzed and visualized the trading data with Python
- · found insights from the data and made suggestions for NH Investment Bank

My Real Trip Marketing Project

May - June 2019

Suggestion of marketing strategy to grow recognition among the 20's

Gangnam, Seoul

- · designed the marketing strategy
- · computed the possible cost and revenue of our strategy

Jinri Scholarship

May 2020 - Present

Economic Research: Reasons of Youth Unemployment

Korea University, Seoul

- · designed the youth unemployment model for our hypothesis test
- · gathered and analyzed the wage data with Python and R

TECHNICAL STRENGTHS

Programming

Python, R, C++, SAS

Machine Learning

Python with Numpy and Pandas, R

ACTIVITIES

 $\begin{array}{c} \textbf{KUBIG} \\ \textit{Staff} \\ \\ \textit{Seoul} \end{array}$

- · data analysis club in department of statistics, Korea University
- · studied about machine learning and data analysis with Python
- · worked on projects based on machine learning

Korea college student Mentor Union

 $2019\text{-}\mathrm{Present}$

Mentor and Staff

Seoul

- \cdot gave a lecture about Economics to the middle school and high school students
- · as a staff, planned and managed the multiple events for the union