
JAEMIN JEONG

WORK EXPERIENCE

2021 | GWANGJU INSTITUTE OF SCIENCE AND TECH GWANGJU, SOUTH KOREA.

- AI, Python lecturer at AI Research Centre, GIST. Project guidance and individual career coaching.
- Student career assistance and aptitude development. Career information provide.

2020-2021 | SOBETEC SEOUL, SOUTH KOREA.

- AI based Text Analysis Loan Assessment System Development. (Korea Development Bank)
- Coronavirus Forecast AI System. (Sungkyunkwan University)

2019.11-2020.04 | MINDSLAB & KOBACO 1 SEOUL, SOUTH KOREA.

- KOBACO TV-CF Video Archive System Design & Project Development.

2018-2021 | DATANKOREA SEOUL, SOUTH KOREA.

- Freelance - Data related projects.

2014-15 | UK Trading Company SEOUL, SOUTH KOREA.

- Supported Foreign Founder to develop environmental projects in Korea, including liaison, sales, project development, assistance.

2010-2012 | CHOSUN ILBO SEOUL, SOUTH KOREA.

- Staff - Tax calculation, Cost control, Bookkeeping and Accounting.

2010 | KOBACO | DATA INTERN SEOUL, SOUTH KOREA.

- Data Analysis in order to set optimal strategy to renew broadcast ad slot sales strategy and system (Revenue Management based theory). Excel data analysis.

RESEARCH EXPERIENCE

<TV show rating prediction by Machine Learning methods with quantization of the review> (2018) - City, University of London

<Time series prediction with Fourier analysis> (2017) - MSc. Project. City, University of London

<Visual Analytics and Marketing Problems: A review of visual analysis applications for multidimensional non-geographic marketing data> (2016) – MSc. Project, University of London

<Comparing Naive Bayes and Random Forests Models using the Wine Dataset> (2016)– MSc. Project, University of London.

<Fluorescent Material Analysis for Display development.> (2010) – BSc. Research, Seoul National University.

EDUCATION

2016-17 | MSC. DATA SCIENCE [Merit]

CITY, UNIVERSITY OF LONDON

- Dedicated in: Recommendation System, Language Processing, Machine Learning, Neural Computing and BI development. Wrote dissertation with Machine Learning techniques by operating MATLAB, Python and Spark / Storage tools.
- Developed other data management skills: SQL, VBA, Cloud Computing, Recommendation system and Natural Language Processing.
- Modules included: Advanced Database, Digital Signal Processing with Audio Programming, Big Data, Neural Computing, RMPI (methods of dissertation writing).
- Courseworks: <Visual Analytics and Marketing Problems: A review of visual analysis applications for multidimensional non-geographic marketing data>, <Time series prediction with Fourier analysis>, <Comparing Naive Bayes and Random Forests Models using the Wine Dataset>.

2010 | BSC.MATERIAL SCIENCE

SEOUL NATIONAL UNIVERSITY

- BSc. in Material Science and Engineering. Majorly interested in Media, Publishing, Audience, Newspaper.
- Modules : C Programming, MATLAB, Economics, Statistics.

SKILLS AND TALENTS

- Good programming skill with Python, Spark and MATLAB, with project designing ability.
- Machine Learning, Recommendation System, NLP – word2vec, Wordpress, Linux, Restful API, Cloud Computing, Neural Network.
- Student aptitude development, Lecture, High Learning Curve, Kindness, Fair Education and Opportunity.

ACTIVITIES

SPORTS – GYMNASTICS , PT , TENNIS, GOLF, BOOK-STUDY, PILATES.

SOCIAL ACTIVITIES – VOLUNTEERING, DONATION