

Jaemin Jeong

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ABSTRACT

Total 15 years of experience in solution sales, AI, python and big data.

MISSION: *To achieve the highest values according to the vocation, to successfully deliver the values to partners and clients.*

VALUES: *TRUST, TRANSPARENCY, TRUTH, KINDNESS, EXPAT SUPPORT, ESG.*

WORK EXPERIENCE

Data Scientist, SOBETEC / ITEYES / DATANKOREA (2018 ~ 2021) : Project development and data solution delivery in Banking, AI industry.

- (2020.09 ~ 2021.01) Built and presented an AI-based loan assessment dashboard system to Korea Development Bank using NLP & Text Analysis.
- (2019.10 ~ 2020.02) - Developed and planned Kobaco TV-CF AI video database system. Conducted system design, plan, documentation and liaison in a government organisation.

Admin, UK TRADING COMPANY (2014)

- Project development, English CEO translation, admin, phonecall, assistance, document writing, preparation and sales.

Accounting Staff, CHOSUN ILBO (2010~2012)

- Tax accounting, corporate budgeting and analysis.

Data Analyst Intern, KOBACO (2010)

- Excel data analysis for developing advertising marketing strategy design and implementing the governmental project in a Media House.

EDUCATION

Masters of Data Engineering, City University of London (2017)

- Dedicated in: Recommendation System, Language Processing, Machine Learning, Artificial Intelligence and BI development. Wrote dissertation with Machine Learning techniques by operating MATLAB, Python, Spark, Big Data storage tools.
- 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>.
- Dissertation: <TV show rating prediction by Machine Learning methods with quantization of the review>

Bachelors of Material Engineering, College of Engineering, Seoul National University (2010)

- Project Report: Fluorescent Material Analysis for Display development.

RESEARCH EXPERIENCE

Individual project (2022): Alphabot – An algorithmic financial trading bot using log RSI and log stochastic RSI.

Corporate project (2020~2022):

- Developed a Bank AI Loan assessment automation system to Korea Development Bank – an NLP based loan decision dashboard. (2020)

- Designed and planned KOBACO TV-CF Video Archive System. (2019)

Key Skills: Python, SQL, Advanced excel analysis, Machine Learning, Cloud Computing, Data Visualisation, System Design, Natural Language Processing, Git, Data Cleansing/preprocessing/analysis, Tableau.

ADDITIONAL EXPERIENCE

AI Lecturer, Kookmin University (2022)

- Instructed and dedicated for motivating and growing students' IT talent by teaching MySQL easy method to build software and utilise it to real application.

Python Coding Instructor, Gwangju Institute of Science and Tech (2021)

- Introduced concepts and cases of AI application in the industries and combined with python coding experience with API / image recognition / basic NLP with students' projects.

Volunteer (2020 - current)

- Volunteered as an instructor in order to give necessary information and techniques for home childrens in Pyeongtaek 1318 regional children centre and Suwon regional community library.
- Volunteered as a canteen volunteer at Dangogae community centre. •Donation activities

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