

TAEHEE JUNG

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EDUCATION

University of California, Berkeley

Aug 2016 - May 2017 (expected)

Master of Arts: Statistics | GPA: 3.7/4.0

Coursework: Advanced Probability, Statistics, and Statistical Computing

Korea Advanced Institute of Science and Technology (KAIST), Daejeon, Korea

Feb 2007 - Feb 2011

Bachelor of Arts: Management Science | GPA: 3.7/4.3 | Academic Excellence Scholarship (2007 - 2011)

EXPERIENCE

Korea Credit Bureau (KCB), Seoul, Korea

Dec 2010 - May 2016

Manager

■ Big, Public Data Analysis, funded by Ministry of Government Administration and Jeonju City

Sep - Dec 2015

- Analyzed and visualized boarding histories, local floating population, petition documents, and home to office O/D information
- Constructed new strategies for bus rearrangement and adopted by Jeonju city on Feb, 2017

■ Fraud Detection System Development, funded by Woori Bank

Dec 2014 - Aug 2015

- Segmented customers' transaction histories and developed predictive ensemble models on regression, neural network, and decision tree
- Compared with previous FDS, overall detection rate increases more than 20%

Associate Manager

■ Migrant Analysis for Magok New Town, funded by LG Economic Research Institute

Jun - Sep 2014

- Developed demographic database of migrants and classified them using decision tree for potential cultural demand to the new town

■ Location based Decision Support System, funded by Korea Credit Bureau & R114

May - Aug 2012

- Developed an integrated database (e.g., location, real estate, residential's demographic and financial data) called *K-atlas*

Staff

■ Data Convergence & Statistical Analysis, funded by Seoul City

Dec 2010 - Feb 2011

LG Electronics, Seoul, Korea

Jun - Jul 2010

Oversea Marketing Intern

- Surveyed and developed strategies for new market of Home Appliance department

Electronic & Telecommunication Research Institute (ETRI), Daejeon, Korea

Dec 2008 - Feb 2009

Research Assistant

- Surveyed market research for ubiquitous health devices and predicted future demand using Bass model

SKILLS

Programming language: R, SAS, SQL, Unix/Linux, Tableau, QGIS

Language: English (Fluent), Korean (Native), Spanish (Beginner)