1/13/2014

# Personal

Born in South Korea. Citizen of South Korea. Eligible for OPT after graduation. Interest in machine learning, statistical application, and database management. Looking for full-time position after May 2014.

# Education

2013.8 – 2014.5 Rice University, Houston, TX, USA

(Expected) M.Stat Degree Candidate (Professional Masters Program)

Specialization in Statistical Computing and Data Mining

2007.9 – 2013.5 Rice University, Houston, TX, USA

BA Statistics.

Coursework focus on Machine Learning and Statistical Computing

2008.9 - 2008.12 Fudan University, Shanghai, China

Study Abroad Student, Emphasis on Chinese Economics (Program)

2007.3 - 2007.7 South China Normal University, Guangzhou, China

Chinese Language Student

# Work

2014.1 - Rice University, Houston, TX, USA

Teaching Assistant for Statistics 606, SAS Statistical Computing

2014.1 - Rice University, Houston, TX, USA

Head Teaching Assistant for Statistics 385, Methods of Data Analysis

2012.9 - Rice University, Houston, TX, USA

Lab Instructor for Statistics 280, Excel and R for 5 semsters

2011.5 - 2011.8 Valtech Consulting Korea, Seoul, South Korea

Research Assistant for IT Consulting Project

IT Consulting project for Korea Ministry of Labor

2009.3 - 2011.1 Republic of Korea Army, Seoul, South Korea

Translation and Office Service for Army (mandatory service)

# Skills

R Programming (Statistical software) : Expert / Use of different packages for machine learning and multivariate analysis. Able to code new algoriths and designs (have done research projects)

Python (General Programming) : Intermediate / Able to perform statistical operations. Basic programming and skills in NumPy and SciPy

SAS Programming (Statistical software) : Intermediate / Data management and manipulation / SQL Matlab Programming (Engineering software) : Intermediate / Machine learning, basic linear algebra Korean (Language) : Native Speaker, Read, Write, Speak

English (Language) : Second Language, Read, Write, Speak Chinese (Language) : Intermediate, Read, Speak

*further reference / information will be available upon request*