EUNSEONG BAE

Gwanakgu gwanakro 1, 903 Bldg. 317HO, Seoul, Republic of Korea

(+82) 10-9258-2371 ⬦ psyzzangv@naver.com

EDUCATION

Seoul National University (SNU)

Master of Statistics	**2017 - Present**
GPA: 3.95/4.3	
Bachelor of Mathematics	**2007 - 2008, 2011 - 2013**
Combined Minor : Financial Mathematics Minor	
GPA: 3.69/4.3 (Overall), 4.01/4.3 (Major)	

ACADEMIC EXPERIENCE

Project : Canonical Correlation Analysis   **July 2017 - Present**

Collaborated with Brain & Cognitive Lab aimed to find a relationship between emotional reaction and psychological, social indices based on CCA (Canonical Correlation Analysis) and advanced CCA methods.

Seminar : Spatio-temporal Statistics   **Jan 2018 - Feb 2018**

Reviewed time series, spatial and spatio-temporal model using following book.
Noel Cressic et. al., Statistics for spatio-temporal data, WILEY, 2010

WORK EXPERIENCE

SNU Gwanak Residence Halls	**2018**
Resident Assistant	
Samsung Life Insurance	**2014 - March 2016**
Actuary	
Evaluate expected profit of newly signed insurance contracts	
Republic of Korea Auxiliary Police	**2009 - 2010**
Accountancy of operating costs	

TEACHING EXPERIENCE

R Open Lecture	**Summer, Winter 2017**
Teaching Assistant : Q&A, Assisting computing practice	
Statistics (Undergraduate)	**Spring, Fall 2017**
Teaching Assistant : Q&A, Homework and Test Scoring	
Basic Calculus (Undergraduate)	**Spring 2008, 2011, 2012, 2013**
Tutoring for students who have difficulty taking calculus courses	

AWARDS AND HONORS

Annual Honor Student Award by College of Natural Sciences, SNU	**2012**
National Science & Technology Scholarship, KOSAF	**2007 - 2008, 2011 - 2012**

RESEARCH INTERESTS

High-dimensional Statistics, Spatial Statistics,
Statistical Machine Learning, Probability Theory

LANGUAGES

Korean : Native
English : Advanced
Programming : R, Python, Excel VBA