

MINSUNG JUNG

5116 Northern Lights Dr. Reno, NV 89506
(775)990-2953 • minsungjung@gmail.com

EDUCATION

M.S. Mathematics - Statistics

Expected December 2016

University of Nevada, Reno,

- Relevant coursework: Statistical Computing Software (R, SAS, and Matlab), Various data analysis (Time Series forecasting, Multivariate data analysis, Biostatistics (epidemiology), and Applied regression analysis. Statistics and Probability Theory)

B.A. Mathematics Major (Applied Math Option),

Minoring Economics,

May 2012

University of Nevada, Reno

- Relevant Coursework: Applied Mathematical Modeling for real world scenarios, Economical and Business Mathematics, Game theory, and C++ programing

SKILLS

- **COMPUTER SKILLS:** Statistical Program Language (SAS, and R), Python, SQL, Microsoft Office (Word, Excel, Outlook, PowerPoint), and C++
- **STATISTICAL SKILLS:** Statistical Analysis, Parameter Estimation and Forecasting, Probability, Computing with Data, Economics Financial Mathematics, and Biostatistics.
- **LANGUAGE SKILLS:** English and Korean

INTERESTS

- My academic interests involved the application of data analysis techniques and mathematics to real world scenarios, specifically on how to use this data to improve organizational efficiency and manage costs and associated risk.

ACTIVITIES AND HONORS

- College for a day, Volunteer, Math Instructor, Truckee Meadows Community College **2012, 2013**
- Outstanding Tutor of a year, Truckee Meadows Community College **2008**
- International Student Award, University of Nevada Reno **2008, 2009**
- Night of All Nations, Volunteer, University of Nevada Reno **2006, 2007, 2009**

EXPERIENCE

Mathematics and Statistics Graduate Program Study

August 2012 – Present

University of Nevada, Reno

- Interpret data, analyze results to provide reports by using statistical techniques and software.
- Use data to create models that give an idea for making a right decision.
- Experienced with C++ programing language from undergrad study. (Introduction to CS)

Teaching Assistant

August 2012 – December 2012

University of Nevada Reno

- Presenting discussion sessions which about 200 students attend.

Instructor Assistant and Part Time Math Instructor

January 2009 – May 2012

Truckee Meadows Community College - Reno, Nevada

- Facilitating the class, when the professor is absent
- Teaching materials from approved curriculum and developing lesson plans to include instructional aids.

Math Lead Tutor

August 2005 – December 2010

Truckee Meadows Community College - Reno, Nevada

- Providing steps, hints, or solutions for students experiencing difficulties in Mathematics to support their thinking processes and understandings of the ways to solve mathematical problems.
- Training, supervising, and advising other math tutors to improve professional developments.