

Lin Li

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EDUCATION

Indiana University, Bloomington, Indiana, May 2015
Master of Science, Major: Statistics
GPA 3.8/4.0

Indiana University, Bloomington, Indiana, May 2013
Bachelor of Science, Major: Mathematics
Bachelor of Arts, Major: Economics
Concentration: Business

COURSEWORK

Applied Linear Models, Introduction to Statistical Theory, Exploratory Data Analysis, Machine Learning, Time Series Analysis

STATISTICS EXPERIENCE

Volunteer, Consulting Center

Indiana University, Bloomington, Indiana, January 2014 to present

- Regularly meeting with clients, discuss their datasets and analyzed data individually or within a group and write reports

STATISTICS PROJECTS

Victims of Crime, 1996--2006, January 2014

- Analyzed violent incidents characteristics to crime incidents and personal characteristics to those who were not victimized using following variables: age, location, and number of movement within 5 years using SSPS.

Red Wine Quality Evaluation, December 2013

- Evaluated the quality of red wine by analyzed influential factors using multiple regression, scatterplot, PCA and random forest using R
- *Historical Census on the Foreign-Born in U.S, 1850 to 2000*, November 2013
Analyzed the change in the total number of foreign-born people from six different continents by histogram, Median polish, and smoothing using R

PROFESSIONAL EXPERIENCE

Internship, New China Life Insurance Co. Ltd—Bazhou, China, May to July 2013

- Assisted supervisor with obtaining and documenting data issues during meetings with subject matter experts

- Produced several scheduled reports and checked report data for accuracy prior to submission and address issues that arise

Internship, China CITIC Bank—Beijing, China, June to August 2011

- Analyzed customer's deposit-withdraw behavior according to different economic situations, consolidated and maintained customer database that facilitated customer segmentation model building
- Assisted financial manager in creating financial reports, employing cash management methods and overseeing investment tasks

ACTIVITIES

*Camp Director/Camp Counselor Volunteer,
New Oriental Summer Camp, Shijiazhuang, China, June to August 2009*

- Created proposal for the summer camp agenda with a team of 6 people
- Resolved students' concerns and presented issues to program administrators

LANGUAGES

SKILLS

Fluent in speaking and writing Chinese and English