

YING ZHU

2014 Kilarney Ridge Loop,
Cary, NC 27511
Phone: (919) 749-9868
Email: yzhu@ncsu.edu

Objective: **Summer Intern/Full-time Position in Quantitative Analysis/Research**

- Skill Set:**
- Extensive Experience in **statistical and modeling analysis**: Multiple Regression, Logistic Regression, Categorical Statistics, Design of Experiment, Applied Time Series, and Multivariate Analysis, Stochastic process. Proficient in SAS programming.
 - **Data mining** methods: Decision Tree Modeling, Regression Modeling, Predictive Modeling using Decision Tree, Neural Networks and Cluster Analysis. Familiar with SAS Enterprise Miner Data Mining Package.
 - Programming and Computer Skills: **SAS, R, Eview, Stata, TSP, MatLab**, HTML, Word, Excel, PowerPoint/Windows XP/2000
 - Strong Knowledge in **Econometrics, Financial Econometrics, Statistics Inference**
 - 3-year Real Industrial experience in Market Analysis, International Trade and Banking
 - Strong finance and economics knowledge, quantitative background; Understanding of Financial/Accounting principles
 - Self-motivated creative and responsible; good communication and collaboration skills

Education PhD candidates, **Economics**, NC State University, expected at 08/2008, GPA 3.867/4.0
Master of Science, **Statistics**, NC State University, 12/2006, GPA 3.867/4.0
Master of Science, **Economics**, East Carolina University, 05/2004, GPA 4.0/4.0
Law School, Renmin University, 08/1999, GPA 4.5/5.0
Bachelor of Engineering, Beijing Institute of Technology (BIT), 08/1997, GPA 3.91/4.0

Experience: **Summer Intern**, Analytics Product Management Division, **SAS Institute**, Cary, NC, 05/06- 08/06

- Using econometric and statistical methods to evaluate SAS analytical products and solutions such as SAS Enterprise Guide and Enterprise Miner
- Assisting with analytical research related to the modeling of econometric and time series data using SAS software

Research Assistant & Teaching Assistant, Dept. of Economics, NC State University, 08/04-now

- Empirical Research Project by using a fixed effects model: “the Effect of Import from Developing Countries on U.S. Manufacturing Workers’ Wages-Theory and Evidence”

Statistical Consultant, Department of Statistics, NC State University, Aug. 2006-Dec. 2006

- Providing statistical solutions to clients from department of civil engineering; conducted data analysis and built the statistical model.
- Assisting education leadership graduate students in completely randomized block design; completed hypothesis tests to analyze significant differences in student post-assessments.

Project Lead/Analyst, Datang Telecom International Co., Ltd., Beijing, China, 08/99-07/02

- Received the Market Analysis Project Achievement Award (3 years)
- Managed marketing reports, including sales analysis, forecasting using large data files in a telecom market environment

Awards: Economics Graduate Assistantship, NCSU, 2004-present
Graduate Scholarship Awards, ECU, 2003-2004
LONGTIAN Intellectual Property Scholarship, Renmin University, 1997-1998
Best Graduate Thesis, School of Management and Economics, BIT, July 1997

References: Available upon request