# Yan Xue

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#### **EDUCATION**

**Lehigh University** Bethlehem, PA

Master of Science in Economics, May 2015

**Cumulative GPA:** 3.86/4.0

Major Courses: Econometrics, Time Series Analysis, Financial Accounting, Econometric Software

Projects: Econometric analysis using Difference-in-Difference model, Time series analysis forecasting short term traffic

flow using SARIMA model, Valuation and strategic planning for two sports firm comparison with DCF model

#### **Central University of Finance and Economics**

Beijing, China

Bachelor of Economics, July 2013

Cumulative GPA: 3.9/4.0, ranking 1/44

Honors: Excellent Academic Scholarship 2009-2010

### **WORK EXPERIENCE**

**IBM** Beijing, China

Blue Pathway Summer Intern program, Consultant, Global Business Service

Jul.2014-Aug.2014

Project: New generation banking system integration for China Construction Bank

- Participated in multiple aspects of overseas system application analysis, including current business procedure modularization and developed variation analysis in domestic and abroad market
- Managed and analyzed more than 10 business scenarios with different project teams, including loans verification, accounting entry optimization, universal vacation calendar integration, etc
- Wrote the overseas system application analysis reports for the president of the bank, covering quantitative and qualitative analysis and solutions for 15 core overseas business items

**IBM** Beijing, China

Financial Analyst Intern, Finance and Planning

Jul.2012-Dec.2012

- Conducted signing and backlog quantitative analysis reports using excel on week, month, and quarter basis
- Tracked account receivable and kept profile for over 100 contract business collaborations lasting 6 months
- Assisted in proof reading about billing new contracts with relevant departments, including sales, marketing, financing

#### **China International Travel Air Company**

Beijing, China

Financial Assistant

Jan.-Feb.2012

- Generated management reports, including accounts receivable, accounts payable, headcount, and liquidity
- Performed scenario analysis to align operational and financial resources with growth objectives

## Savills Real Estate Valuation (Beijing) Company Limited

Beijing, China

Assistant, Business Valuation

Aug.2011

- Applied valuation tools for business appraisers to resolve disputes related to estate and to allocate business purchase price among business assets.
- Searched 10 big real estate prices on monthly basis data for Mergers and Acquisitions valuation with DCF model

### LEADERSHIP & RESEARCH

# Marketing research assistant

Bethlehem, PA

College of Business and Economics, Lehigh University

Aug.2014-May.2015

- Collaborated with Professor Taewan Kim to develop a model describing an relationship between marketing strategies and stock prices in the auto industry
- Collected selected 8 auto shows information and created representative variables for econometric analysis, covering 6 major US and Japan auto firms from 2003 to 2015

### **Head of the Public Relations Unit**

Beijing, China

KAB club, Central University of Finance and Economics

Sep.2009-Sep.2011

- Built strategic relationships with 5 universities and cooperated business contests and other university-wide activities
- Proposed the scheme for starting a Teahouse on campus (the first student club business in school)

Volunteer teacher Class of global market, Organization of Junior Achievement

Beijing, China Sep.-Dec.2010

Led a team of 5, volunteered in the teaching for 50 junior students in Beijing No. 171 middle school

## **SKILLS**

Technical Skills: Word, Excel, PowerPoint, Stata, Eviews, R. SAS, SPSS, Bloomberg, Access, SOL, and Visual Basic Language Skills: English (Business Proficiency), Mandarin (Native)