

## **EDUCATION**

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**Rice University, Houston, TX**

Professional Master in Statistics

May 2014

Overall GPA: 3.84/4.00

*Relevant Coursework:* Introduction to Database System, SAS Statistical Programming, Quantitative Financial Analytics, Statistical Computing and Graphics, Introduction to Regression and Statistical Computing, Data Mining and Statistical Learning, Applied Time Series and Forecasting, Energy Economics

**Bard College, Annandale-on-Hudson, NY**

B.A. in Economics and Mathematics

May 2012

GPA: 3.56/4.0

*Relevant Coursework:* Object Oriented Programming, Probability and Statistics, Combinatorics, Corporate Finance, Accounting, Operations Research, Econometrics

**Sophia University, Tokyo, Japan**

Summer Session in Asian Studies

Summer 2010

## **SKILLS**

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**Technical:** Java, SQL, SAS, R, Stata, LaTeX

**Languages:** Chinese, English, Japanese (The Japanese-Language Proficiency Test, Level 2)

## **Working Experience**

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**Wood Mackenzie, Houston, TX**

Natural Gas Liquid Research Analyst Intern

Summer 2013

- Created comprehensive database of NGL storage in North America
- Conducted research and published insight “*A Game-Changing Technology Shift: Propane Dehydrogenation*”
- Collaborated with fellow interns to organize the Summer Energy Conference, including case competition, topical presentations, and round table discussion

**Shenyang Yuanda Enterprise Group, Shenyang, China**

Operation Unit Intern

Summer 2009

- Calculated initial project budget using Excel
- Assisted director with consolidation of final budgets to bid for construction contract valued at 300 millions USD

## **SELECTED PROJECTS**

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**The Influence of Historical Data & Portfolio Size on Multifactor Model**

- Led a four-person research group
- Processed historical financial stock data and programmed in R
- Developed portfolio selection strategy utilizing historical performance data resulting in 14% losses during times of market volatility

## **Activities**

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Bard Prison Initiative, Chinese Tutor

2011-2012

Bard College China Experience Club, Founder

2009-2012