

# QINGMIN SHI

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## SUMMARY AND OBJECTIVE

I am seeking an internship in a financial services organization where I can apply my knowledge and skills in statistical analysis and quantitative finance. My career objective is to become an outstanding professional in financial risk management or quantitative finance analyst.

## EDUCATION

**Rutgers University, New Brunswick, NJ, USA**

*Master of Science, Financial Statistics & Risk Management*

2015 – 2016

**Zhejiang Gongshang University (ZJGSU), Hangzhou, China**

*Bachelor of Finance & Journalism, GPA: 3.64/4.0*

2015

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## PROFESSIONAL EXPERIENCE

**China Merchants Bank, Hangzhou Branch, Hangzhou, China**

*Internship*

2014

- Summarized and analyzed 2014 bank loan data using Excel; improved my group's productivity by applying Excel VBA programming to simplify and speed up the calculation of several important credit scoring metrics
- Did research on the risks and benefits to the bank of offering either of two credit market derivative products, viz. the Credit Risk Mitigation Agreement and Credit Risk Mitigation Warrant; designed plans to hedge the bank's credit risk in the interbank market

**Central Branch of the People's Bank of China, Hangzhou, China**

*Internship*

2014

- Detected potential money laundering by analyzing unusual cash flow patterns among related accounts and identified 7 dubious accounts for further investigation
- Co-authored the February performance report which summarized the achievements and difficulties encountered by the bank that month

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## RESEARCH PROJECTS

**Undergraduate Thesis, Zhejiang Gongshang University, Hangzhou, China**

2014 - 2015

- Improved mathematical models to identify moral hazard problems in deposit insurance
- Proposed suggestions on ways to develop deposit insurance in China based on comparative statistical analysis of other countries' experience

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## TECHNICAL AND OTHER SKILLS

**Core Domain Expertise:** Probability, Mathematical Statistics, Mathematical Modeling, Financial Engineering, Financial Management, Econometrics, Economic Law

**Computing and Programming:** Expert in SAS and Stata application software, MATLAB and Python programming language

**Communication:** Bilingual in English and Mandarin Chinese; proficient in clearly explaining issues to colleagues

**Workplace and Teaming:** Excellent teamwork, listening and leadership skills

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## HONORS AND ACTIVITIES

**Excellent Graduate Scholarship (ZJGSU)**

2015

**Captain (ZJGSU School Debate Team)**

2012-2014

- Champion, Undergraduate Debating Competition of Zhejiang Province
- Second Prize, National Internet-based Debating Competition

**Vice President (Finance Association of ZJGSU)**

2012-2013

- First Prize, Financial Knowledge Competition of Zhejiang Province
- Responsible for the management of the day-to-day operations of the association
- Received the "Excellent Community Leader" award for my service
- Organized the 2013 financial knowledge competition for Zhejiang Province
- Designed a simulated trading competition working with several financial institutions.
- Established "Yongan Futures Club" with cooperation of Yongan Futures Company.