

Education

COLUMBIA UNIVERSITY
Master of Arts in Economics

NEW YORK, NY
Anticipated December 2018

UNIVERSITY OF ROCHESTER
Bachelor of Arts with dual majors in Financial Economics and Mathematics

ROCHESTER, NY
September 2013- May 2017

- Cumulative GPA 3.80 (of 4.0); Dean's List 8 of 8 Semesters.
- Grading TA of Financial Mathematics.
- Archery club, Bowling Club and Student Helping Honduras Member.
- UC Berkeley Extension online study of C Language Programming.

Experience

GUOTAI JUNAN SECURITIES
Investment Banking Summer Analyst

SHANGHAI, CHINA
June 2017 – August 2017

- Participated in Green financial bonds projects of Bank of Communications and Bank of Jiujiang and Secondary capital bond of Bank of Jiujiang. Completed and reviewed preliminary offering circulars, due diligence reports and Bond issue announcements.
- Immersed in whole process of Green financial bond project of Zhejiang Chouzhou Commercial Bank. Participated in due diligence, rating agency interviews and drafted bond issuance materials as a team member.
- Designed proposal for Home Credit China 2nd financial bond project.
- Implemented case research on the reduction of shareholder holdings and violation of shareholders.

MORGAN STANLEY CAPITAL INTERNATIONAL
Summer intern

SHANGHAI, CHINA
July 2016 – August 2016

- Learned and used Black-Scholes-Merton differential equation to calculate prices of European call and put options.
- Used Python to calculate Monte Carlo simulation based VaR for the portfolio with different stocks.
- Applied the Monte Carlo methodology for pricing the American option on the stock without dividends.
- Evaluated the performance of several covariance forecasting techniques within the mean-variance portfolio optimization.

LONDON CAPITAL CREDIT UNION
Management Administration Intern

LONDON, UK
October 2015-December 2015

- Completed independent project called *Members Satisfaction Survey*; collected contact information from other colleagues, applied for funds, sent surveys via packs and Survey Monkey, created survey feedback report and delivered presentation at board meeting.
- Processed new membership details and data entry on Curtains software program. Ensured that suitable ID requirements are adequately maintained.
- Received loan application analysis training.
- Dealt with & processed share withdrawals and assist with member marketing programs.

BANK OF COMMUNICATIONS CO., LTD
Investment Banking Summer Analyst

NANJING, CHINA
August 2015 – September 2015

- Participated in a group case research study analyzing the first bond defaults of government owned company. Researched annual reports and photovoltaic industry from a macro perspective.
- Researched and recorded daily online announcements from companies on exchange and news websites and built an online internal department information platform.
- Built databases of potential clients/companies and bond issuance record in Jiangsu province and performed preliminary analysis for each.
- Participated in Towngas financial bond project and Bidcenter financial bond project and wrote operating and financial parts of preliminary offering circulars.

Skills and Interests

- Quantitative, research, and analytical skills.
- Skilled using Word, Excel, PowerPoint, Stat, C/C++ language programming and Python.
- Fluent in Mandarin Chinese and English.
- Interests include hiking, biking and travelling.