

Yingxin Zhao

Chengdu, Sichuan 611731 | (86)135-5111-1427 | yingzhao@bu.edu | linkedin.com/in/yingxin1427/ | github.com/yingxin1427/

Skills

Software: Microsoft Excel, PowerPoint, Word

Programming: R, Python

Mathematics: Stochastic Calculus, Computational Methods, Time Series Analysis, Risk Analysis

Certifications: CFA Level I, Python for Everybody (Coursera), Data Science (Coursera)

Education

Boston University, Questrom School of Business

Boston, MA

M.S. Mathematical Finance & Financial Technology

Expected January 2022

- Coursework: Statistics for Mathematical Finance, Advanced Programming for Mathematical Finance (R, Python), Stochastic Methods of Asset Pricing, Fundamentals of Finance

Southwestern University of Finance and Economics

Chengdu, China

B.Econ Financial Engineering [GPA 3.6]

September 2011 - June 2015

- Merit award: Scholarship (in 2012, 2013, 2014)
- Coursework: Mathematical Analysis, Advanced Algebra, C & C++ Programming, Probability & Statistics, Econometrics, Corporate Finance, Options, Futures & Other Derivatives, Risk Management, Fixed Income Analysis

Experience

China Construction Bank

Chengdu, China

Integrated Teller & Account Manager

July 2015 - April 2020

- Developed marketing plans for bank's financial products, and proposed sales plans through a series of technical analyses, evaluations, and calculations.
- Introduced personalized financial management plans to thousands of customers
- Completed accurate and effective counter operation and provided high standard and professional services to customers. Won "Outstanding Employee" and "Star of Practice" awards for excellent performance.

China Minsheng Bank

Chengdu, China

Customer Manager Assistant

March 2014 - June 2014

- Reached out to potential clients and visited 20 stores per day to introduce and sell financial products. Achieved a success rate of 30%.
- Participated in account opening and delivered mobile banking services
- Cooperated with over 3 departments (Accounting Department, Personal Loan Center, Corporate Business Department, etc.) and helped colleagues find out new customers and maintain relationships with old customers

Projects

NYU Tandon (Online project)

Chengdu, China

Quantitative Valuation Training, Team Leader

August 2019

- Guided a team of three to design an exotic derivative product (floating look back option). Collected data, built a pricing model and did sensitive analysis (Excel)
- Prepared and delivered a presentation to show valuations and its sensitivity to input values. Optimized whole process and implemented in Python

Additional Information

Languages: Chinese (Native), English, Japanese

Interests: Badminton, Swimming

Sports: Participate in badminton competitions on behalf of school and company

Volunteering: Helped autistic children to build better social interaction skills and integrate into normal social life