

Xinchen Zhou

Boston, MA 02215 | 786-916-9587 | xcz@bu.edu | linkedin.com/in/xczhou

Skills and Credentials

Programming: Python

Mathematics: Differential Equations

Education

M.S. Mathematical Finance & Financial Technology Expected January 2023
Boston University, Questrom School of Business Boston, MA

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

B.A. Mathematics & Math Financial Track August 2019 - May 2021
The Ohio State University Columbus, OH

- Merit award: Phi Sigma Theta Member, Nation Honor Society
- Coursework: Programming (MATLAB, Excel, Access, C++), Differential Equations, Statistical, Managerial accounting, Mathematics of Investment and Credit, Theory of Interest

B.A. Mathematics & Applied Mathematics (Transfer) August 2017 - May 2019
Florida Institute of Technology Melbourne, FL

- Merit award: Scholarship from Florida Institute of Technology \$15,000 per year (2018-2019)
- Coursework: Honors Calculus, Programming (C++, C), Linear Algebra, Statistical Engineering, Honors Differential Equations, Probability & Statistics

Experience

Loans Account Manager Assistant Intern January 2021 - June 2021
Guangzhou Heng long small loan Co. Ltd. Guangzhou, China

- Receiving customers and investigating the credit status of borrowing applicants, judging the solvency, and providing reference value
- Assist in reviewing sales invoices, bank balance reconciliation statements, sales payable and receivable statements (Excel)

Projects

Mispricing Test and Arbitrage Strategies for CSI 300 in CFFEX May 2020 - August 2020
Cathaypath Institute of Science Online

- Analysis of the probability of option mispricing phenomenon and the ratio of arbitrage returns
- After a team member gave up the project, smoothly took over the work and organized the team to complete the project

Additional Information

Languages: Mandarin, English, Cantonese (Fluent)

Interests: Origami, DIY Mechanical Keyboard, Wenwan Walnut (Chinese Collectables)