

MATTHEW LI

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EDUCATION

University of Pennsylvania

The Wharton School: BS in Economics, Concentration in Finance

School of Engineering and Applied Science: MSE in Data Science

Philadelphia, PA

May 2022

May 2022

- Joseph Wharton Scholar/Benjamin Franklin Scholar
- Cumulative GPA: 3.57/4.0
- Activities: Wharton Analytics Fellow, Wharton Asia Exchange, Penn Blockchain – Podcast Host, Global Research and Consulting Club, Phi Kappa Psi Fraternity

TEXAS ACADEMY OF MATHEMATICS AND SCIENCE

Early College Program within University of North Texas

Denton, TX

May 2018

- Siemens Research Competition Semi-Finalist

WORK/RESEARCH EXPERIENCE

Bank of China International Ltd.

Institutional Equity Sales

Beijing, China

May 2019 – Aug 2019

- Assisted fund managers in preparing investor presentations for clients
- Researched BYD's role as an Electric Vehicle manufacturer outside the scope of the domestic Chinese market and feasibility for international expansion
- Analyzed IPO data with Python for A shares and US securities with market data from Bloomberg and Wind

two12.co

Security Token Researcher

Austin, TX

June 2018– Aug 2018

- Programmed Ethereum Smart Contracts to automate token distribution system
- Developed Corporate Strategy in branding and investor acquisition

Yale Department of Economics

Undergraduate Researcher under Dr. Costas Arkolakis

New Haven, CT

April 2017– Dec 2017

- Developed Python scripts that performed numerical analysis on all German immigration data in the 18th and 19th century to produce models that forecasted future trends in immigration
- Modeled the positive correlation between GDP growth and immigration patterns as well as modeling the spread of skilled workers throughout the US

CLUB EXPERIENCE

Entercom/CBS Radio – Wharton Analytics Fellow

Data Analyst

Philadelphia, PA

Jan 2019 - Present

- Developed key profitability metrics for radio stations that measured advertisement campaign profitability
- Recommended convergence of Google advertising platforms as a revenue stream, netting a potential \$20k per station in customer acquisitions and presented to Entercom executives

Wharton Asia Exchange – Special Situations Group

Project Analyst

Philadelphia, PA

Sep 2018 - Present

- Conducted company valuation and analysis through various modeling techniques
- Evaluated event-driven situations as well as spinoffs and sell-offs of various companies

ADDITIONAL INFORMATION

Languages: Fluent in Chinese - Mandarin, English

Programming: Python, C/C++, SQL, R, HTML/CSS, Solidity, OCaml

Certifications: Bloomberg Terminal Certified, Microsoft Office (Excel, Access) certified