

Liu, Xinyi (Doris)

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EDUCATION

- 2021 - 2023 London Business School | Fudan School of Management, London and Shanghai**
Reading for Global Masters in Finance, Double Degree Program
- 2016 - 2021 Fudan University, School of Management, Shanghai**
Bachelor of Science in Statistics, First Prize Scholarship (2/216), GPA: 3.6/4.0
Major Coursework: Introduction to Derivatives, Fund Management, Investment, Regression Analysis
- 2019 University of British Columbia, Sauder School of Business, Vancouver**
Exchange Student in Econometrics & Statistics, Grade A+ in All Coursework

BUSINESS EXPERIENCE

- 2021 SAXO BANK, SHANGHAI**
Fully licensed Danish bank with an online multi-asset trading platform
Sales and Trading Intern, Relationship Management Department (4 months)
- Researched regulatory risks for China Tech stocks, experimented profitable growth methodology to recommend Chinese Internet companies to design long/short trading strategies for hedge fund clients
 - Explored outlook for Fed tapering and QE timeline, benchmarked the process of 2013 QE tapering to analyze the current tapering potential, outlined trading opportunities of US Treasuries
 - Tracked macro headlines on crude oil (e.g. OPEC+ agreement to boost supply in July) to provide trading insights for clients, traded positions on WTI crude futures in demo account to test strategies
 - Conducted trading models and strategies of gold prices, performed a forecast model using R with effective predictive variables (e.g. USD and US Treasury yields) which was adopted by the team
- 2020 - 2021 MSCI, SHANGHAI**
Global provider of indexes, multi-asset analysis tools and ESG products
Sales Support Intern & ABS Research Intern, Analytics Product Team (6 months)
- Developed cashflow forecast models using R for China ABS products, successfully simulated default risk and prepayment risk for ABS products with higher accuracy than forecast results from ChinaBond
 - Assisted sales team in promoting Analytics products, supported pitching 20+ institutional clients in China, initiated clustering analysis on products which helped the team categorize issuers
 - Renewed and compiled roadshow materials for Barra Portfolio Management and RiskMetrics Analytics models including model guides and market analyses covering multiple financial instruments
- 2019 SOOCHOW SECURITIES, SHANGHAI**
China-based security company providing brokerage and wealth management
Quantitative Stock Analyst Intern, Financial Engineering Team (3 months)
- Built a backtesting framework using Python to improve the traditional volatility factor as a predictive factor of stocks, implemented effective behavioral finance methods to separate intra-day volatility
 - Led a team of interns to research China actively managed fund market and write a 22-page report, explored the long-term profitability in recent 10 years to provide insights for investments
- 2019 ACCENTURE STRATEGY, SHANGHAI**
Multinational company that provides consulting and professional services
Strategy Consulting Intern, Strategy Team (3 months)
- Benchmarked competitors to design salesforce downsizing strategy for a pharmaceutical company
 - Participated in data collection, desk research and phone interviews, wrote 40k-word summaries

ADDITIONAL INFORMATION

- Leadership Student Union of School of Management: Minister, Outstanding Student Leader Reward**
- Worked as the main organizer of Management School Chorus, won 2nd place in school-level contest
 - Initiated team building events, wrote scripts of a marketing short film and won Best Production Award
- Tech Events 2021 Joint Real Estate Conference by ASRES, GCREC and AREUEA: Author and Presenter**
- Presented research paper titled as 'Empirical Modelling of China RMBS Terminations: Prepayment and Default as Competing Risks' to authorities, discussed key issues in China RMBS market
- Volunteering Elementary Teacher and Community Servant**
- Recorded 900-minute long English teaching materials for blind kids in elementary schools
 - Actively engaged in EastendHomes' community project to renovate social housing in London
- Languages Mandarin (Native); English (TOEFL 108, Advanced English Interpretation Accreditation); Korean (Basic)**
- Skills R/SQL/Python Programming, Tableau Visualization; Proficient knowledge of Microsoft Office Suite**
- Interests Dance (Jazz, Urban; FDanso Dance Group, 6 showcases & 7 practice videos with average 10k views)**