JOCELYN (JINGXUAN) WANG

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EDUCATION

The University of Hong Kong

Hong Kong SAR

Master of Finance (MFin)

Sep 2023 – Dec 2024

• GPA: 3.3/4.3 (top 40%). Major in <u>Financial Engineering</u>.

Tsinghua University

Beijing, China

Dual Bachelor of Economics and Engineering (BEcon & BEng)

Sep 2019 – Jun 2023

- GPA: 3.4/4.0 (top 50%). Admitted among the top 1% of students nationwide.
- Major in Economics & Finance, minor in Biomedical Engineering.
- <u>Scholarship</u>: Voluntary Merit Scholarship, Social Work Merit Scholarship, Shaowei Alumni Scholarship.

University of Oxford

Oxford, UK

Oxford Study Abroad Programme (OSAP): Artificial Intelligence & Machine Learning

Jan 2022 – Feb 2022

- GPA: 3.6/4.0.
- Developed a ML model in Python for sales prediction for a fragrance company, achieving 80% accuracy.

WORK EXPERIENCE

BASF East Asia Regional Headquarters Ltd.

Hong Kong SAR

Global Strategy & Controlling Intern, Dispersions & Resins

Feb 2025 – Present

 Coordinated with cross-regional teams to develop financial visualization reports using Power BI/SQL to enhance budget planning and inventory monitoring.

Controlling Intern, Dispersions Asia Pacific

Jul 2024 - Jan 2025

- Provided monthly profit and cost analysis, identifying inefficiencies and supporting regional resource optimization and performance improvements.
- Built cash flow simulation using Excel/Power BI, increasing financial automation and forecast accuracy.

Bohai Securities Co., Ltd.

Beijing, China

Ouantitative Research Intern

Jun 2023 – Aug 2023

• Assisted in ICIR multi-factor strategy development, improving portfolio annualized return by 5% and reducing maximum drawdown by 6%. Reconstructed time-series momentum sector rotation strategies, achieving annualized excess return of 12% (benchmark: CSI 300).

Power Pacific Co., Ltd. (the Asia Pacific office of Power Corporation of Canada)

Beijing, China

Strategic Analysis Intern

Oct 2022 – May 2023

- Analyzed ESG and mutual fund market data, built industry baseline databases, and supported strategy planning.
- Researched China's pension reform policies, identifying investment opportunities for potential business growth.

China Securities Co., Ltd.

Beijing, China

IB Debt Capital Market Intern

Aug 2022 - Oct 2022

- Updated bond offering documents, analyzed issuer financial data and major fluctuations in financial reports, reducing compliance risks.
- Assisted in 11 bond projects, contributing to total financing of over 20 billion RMB.

China Everbright Bank Co., Ltd.

Beijing, China

Trading Intern

Jul 2021 – Sep 2021

- Conducted credit bond analysis, recommended 3 AA+ bonds, achieving a 6% annualized portfolio return.
- Assessed interest rate trends, assisting interbank lending operations and improving liquidity management.

RESEARCH PROJECT

The Reconciliation of Ratings in Green Finance: ESG Bond Risk Premium Mechanism

Beijing, China

Undergraduate Thesis

12/2022 - 06/2023

• Applied OLS, Bootstrap, and GMM to quantify ESG certification on bond credit spreads, discovered the intermediary role of bond ratings in ESG bond pricing and the moderating effect of shareholder ownership.

EXTRACURRICULAR ACTIVITIES

Student Union, SEM, Tsinghua University

Beijing, China

Leader of Life and Welfare Department

09/2020 - 05/2021

- Led a team of 6 to publish the "Freshman Guide" (distributed to 200+ students), enhancing the student experience.
- Organized group-buying discount activities, resulting in ¥10,000 savings for students.

ADDITIONAL INFORMATION

- Technical Skills: Excel (VBA Modeling), Python, Stata (Econometrics), SQL, Power BI (Data Visualization).
- Certification/Qualifications: CFA level I.
- Languages: English (professional), Mandarin (native), Cantonese (basic).