## JINGXUAN WANG

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#### **EDUCATION**

## The University of Hong Kong

Hong Kong SAR, China

**HKU Business School** 

09/2023 - 06/2024

• <u>Master of Finance</u>: Financial Engineering

#### **Tsinghua University**

Beijing, China

School of Economics and Management

09/2019 - 06/2023

- Bachelor of Economics: Economics and Finance
- Bachelor of Engineering: Biomedical Engineering
- Scholarship: Voluntary Merit Scholarship, Social Work Merit Scholarship, Shaowei Alumni Scholarship (top 20% for outstanding general performance)

University of Oxford

Oxford, UK

Winter School Course: Artificial Intelligence & Machine Learning

01/2022 - 02/2022

• Analyzed data tables for a perfume company using Python and Machine Learning algorithm

#### WORK EXPERIENCE AND ENTREPRENEURSHIP

CanRich Cofounder Hong Kong SAR, China

09/2023 - Present

• A revolutionary digital platform designed for the Gen Z demographic. Leveraging AI technology for operational management, it provides a one-stop solution for monetizing a wide array of skills

Bohai Securities Co., Ltd.

Beijing, China

Research Intern, Quantitative Hedge Trading Division

06/2023 - 08/2023

- Collaborated in the development of ICIR-driven multi-factor strategies, actively involved in implementing diverse approaches for calculating and synthesizing factors
- Independently conducted research on factor rotation and industry rotation based on timing momentum, under the guidance of mentor

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

Beijing, China

Strategic Analysis Intern, Strategy Team

10/2022 - 05/2023

- Conduct daily analysis of global financial macro data to inform strategic decision-making
- Independently developed a macro market baseline database, leading to a 20% increase in efficiency for the team's strategic planning process

## China Securities Co., Ltd.

Beijing, China

Intern, Bond Underwriting Department

08/2022 - 10/2022

- Updated bond prospectuses by refreshing issuer financial and operational data, calculating relevant ratios, and addressing significant fluctuations in statements, assisted in the completion of the design of financing schemes
- Successfully participated in 11 bond issuance projects, contributing to over \$500 million in financing

#### China Everbright Bank Co., Ltd.

Beijing, China

Trading Intern, Financial Market Department

07/2021 - 09/2021

- Conducted credit bond investment analysis, focusing on company equity structure, core business status, and regional economic conditions
- Evaluation of interest rate trends for interest rate bonds and assistance in interbank fund trading

## RESEARCH EXPERIENCE

# **Development of A Sensing Mask for Asthmatic with Flexible Electrodes and Nano-materials**Team Member

Beijing, China 11/2021

• Collaborated with biomedical engineering students to design sensing masks for asthmatic group

• Winner of Outstanding Work Prize of SDG Open Hack Innovation Event at Tsinghua University

## The Strategic Path of Chinese Internet Industry

Beijing, China

Research Assistant to Professor Ling Yang, Ph.D., Associate Professor in Tsinghua SEM

07/2021 - 10/2021

- Carried out internet-based public services analysis and data collection, formed micro development strategy
- Funded by Cyberspace Administration of China

## Outlook of Entrepreneurship Policies among G20 Members in the Post-COVID-19 Era

Beijing, China

Research Assistant to Professor Jian Gao, Ph.D., Professor in Tsinghua SEM

08/2020 - 10/2020

- Compiled G20 member countries' policies, gained insights on competitive efficiency and regulation trends
- Published at the 2020 G20 Entrepreneurship Roundtable

## LEADERSHIP AND COMMUNITY ACTIVITIES

## Student Union, SEM, Tsinghua University

Leader of Life and Welfare Department

Beijing, China 09/2020 – 05/2021

- Executed successful group-buying discount activities, resulting in \$10,000 in savings for SEM students
- Led the creation of a comprehensive freshman guide, resulting in a 30% increase in engagement and satisfaction among new students

## Young Talent Pool Program, Citi Bank

Beijing, China

Trainee, Team Leader

07/2020 - 08/2020

- Participated in a competition where six teams presented investment recommendations to institutional investors
- Our team's proposal, "Alibaba Special Asset Management Plan ABS," received highest praise from investors

## **ADDITIONAL INFORMATION**

- <u>Interests</u>: Passionate about volunteer work (served as a volunteer for the 2022 Beijing Winter Olympics and Paralympics), cycling and enjoying spicy food
- Computer Skills: Python for data analysis, Stata and MATLAB for statistical analysis and regression modeling
- Languages: TOEFL 105, GRE 328 (Verbal: 160; Quantitative: 168)