JIAYANG LIAO, SUSAN

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EDUCATION

The University of Hong Kong, *Bachelor of Arts and Science* **2019.09 - 2024.01 (Expected)**
Major in Financial Technology & Computer Science (Program Rank 1st) CGPA: 3.98/4.30
Awards: Dean's Honor's List (19-22), Young Tsun Dart Scholarship, Friends of HKU Scholarship, China Telecom
Scholarship, RCLee Hall Alumni Scholarships, Noel Chau Scholarship, Academic Prize in FinTech

Northwestern University, USA, *Exchange Program* **Spring 2022**
Course Taken: Web Design, AI, Distributed System, Theory of Data and Decisions CGPA: 4.0/4.0

Fudan University, China, *International Winter Campus* **Winter 2021**
Course Taken: Econometrics, Quantitative Risk Management CGPA: 4.0/4.0

INTERNSHIP AND PROJECT EXPERIENCE

Project Manager, *Summer Analyst* **Goldman Sachs**
Cross-divisional Project Management, Office of the CAO **June 2023 - Aug 2023**

- Leveraged cross-divisional collaboration and applied project management framework to firm-wide initiatives.
- Facilitated internal auditing process with automated business workflow to relieve manual workload.
- Supported cross-regional compliance project with divisional business analysis and technological workaround.

Frontend Developer, *Half-time Research Internship* **HKU-SCF FinTech Academy**
PI: Dr. Chow Kam Pui, Computer Science Department, HKU **June 2022 - Aug 2022**

- Led development team of 3 for an e-wallet mobile application, supporting audibility and privacy protection.
- Responsible for entire frontend development and documentation of mobile application using React Native.
- Collaborated with backend developers and cryptography experts in protocol and function designs.
- Shortlisted by HKU Dean's Innovation Fund and conducted panel presentation for award assessment.

Analyst Programmer, *Full-time Placement* **Hong Kong Monetary Authority**
FinTech Facilitation Office **Sep 2021 - Feb 2022**

- Documented online platforms for cross-border settlement for 5 authorities and 23 retail banks globally.
- Supported technical analysis of 37 industry feedback on e-HKD Whitepaper, 1st retail e-money in HK
- Tracked global digital currency projects and coordinated regular updates to the Chief FinTech Officer.
- Supported on-site logistics for Financial Secretary of HKSAR and CEO of HKMA in HK FinTech Week2021.

ACTIVITIES AND COMPETITIONS

Web 3 Carnival, HKUST 30th Anniversary, *Product Manager* **HKUST**
Coordinator of Blockchain & NFT Team **June - Nov 2022**

- Over 30 supporting parties, 50 speakers and 400 participants will join the 3 months online streaming.

FinTech80 Chengdu Hackathon, *Data Analyst* **Chengdu Financial Holding Group**
5th Place (Innovator Award), HKU Team **July 2021**

- Processed EDA, machine learning and data virtualization for credit rating on 500+ companies in Python.

Crypto Portfolio Challenge, *Data Analyst* **Areix Analytics Limited**
2nd Best Model Accuracy Award **April 2021**

- Created crypto portfolio with Sharpe=3.1 real-time scoring and accuracy>58%, return>304% in backtesting.

SKILLS AND INTERESTS

Languages Mandarin (Native), English (Fluent), Cantonese (Basic)
Skills Project Management Framework, Python, Mobile App development, C++, Java, Go, Solidity