JINGYI WANG

(631) 413-1220 | jingyiw0831@gmail.com | https://github.com/Jing0831 | https://www.linkedin.com/in/jingyi-wang-0228/

Aspiring Data Analyst with strong communication and presentation skills with professional background in Finance. Heavy user of Python and R, work proficiency with SQL and advanced Excel. Effective interpersonal skills to work across multiple groups and levels in the organization. Positive, enthusiastic team player. Bilingual in English and Mandarin.

📁 TECHNICAL SKILLS · PROJECTS

Data Management	Data Quality Assessment, Problem Solving Oriented Data Analysis, Prescriptive Analysis, Pattern, Trend Identification and Predictive Modeling, Web Crawling and Scraping, Data Visualization
Computer Science	MySQL, Access, CRM, SAP, Oracle, Python, R, SPSS, Tableau Advanced Microsoft Excel Functions (Formulas, PivotTable, Solver, DA Tools)
Projects	· Clustering Analysis: ETH-USD vs. S&P 500 STOCKS

📁 EDUCATION

MS   – Business Analytics, Hofstra University, Hempstead, NY, GPA: 4.0, Expected 05/2022
MBA – Information Systems, Hofstra University, Hempstead, NY, GPA: 4.0, Graduated 05/2021
BA   – Finance, Hunan Agriculture University, Changsha, Hunan, GPA: 3.8, Graduated 06/2008

📁 EXPERIENCE

Hofstra University, *Graduate Assistant /Data Analyst,* Hempstead, NY, USA   06/2020 - Present
- Write Ad Hoc queries that integrate HR and curriculum information by using **SQL** in **Access** to perform statistics and analysis, which automates 70% of the data preparation work.
- Utilize **Excel** and **Tableau** to create dashboards and reports by integrating data from various platforms.

Singhand Data Intelligence, *Marketing Analyst,* Changsha, CHN / NY, USA   01/2021 - 09/2021
- Conducted market research and SWOT analysis on procurement platforms and software in the market and delivered the report directly to decision-makers.
- Collected open data in AWS environment using MySQL Workbench and Python and completed a demonstration of a market demand forecasting model, achieving 92% accuracy.

StonyDealClub Inc, *Marketing Analyst*, Stonybrook, NY, USA   01/2021 - 05/2021
- Conducted marketing analysis to track advertisement costs and trace consumer behaviors based on KPIs such as social media engagement, website traffic, conversion rates, and sales.
- Delivered three new products to the company, two of which have already achieved initial profitability, saved approximately $20,000 in two months.

Shanghai Pudong Development Bank, Changsha, Hunan, CHN
General Manager   02/2016 - 06/2019
- Managed the daily queue for **business metrics**, mined and analyzed customer information with a large amount of transaction records, developed and executed sales solutions, achieved RMB 1.5 million in noninterest income in a single quarter and led the team from 27th in Retail Integrated KPI performance (out of 28 branches) to 3rd.
- Analyzed **performance metrics**, reviewed creative and brainstormed with internal departments to develop and present marketing strategic plans tailored for different customers clusters every month.

International Settlements Specialist   06/2008 - 02/2016
- Proofread and analyzed the balance of payments data for all 16 branches in the jurisdiction, and prepared monthly reporting to the SAFE (State Administration of Foreign Exchange)
- Provided training on international settlement for more than 300 employees in the whole jurisdiction and won third place in the national "Statistical Star" competition in 2011.