

Jingyi Wang

Phone: (631) 413-1220

Email: jingyi0831@gmail.com

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

TECHNICAL (IT) SKILLS

Data Management	Database Design & Management, Data Quality Assessment, Problem Solving Oriented Data 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)

EDUCATION

MS	– Business Analytics, Hofstra University, Hempstead, NY, 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, the Dean's Office of the Frank G. Zarb School of Business	<i>Hempstead, NY, USA</i>
Graduate Assistant /Data Analyst - Part Time	<i>06/2020 - Present</i>
<ul style="list-style-type: none">Building queries that integrate HR and curriculum information by using Access to perform statistics and analysis, which greatly simplify the way faculty members are evaluated and optimize course management.Create dashboards and data charts by integrating data from various platforms through Tableau.	
Hunan Singhand Data Intelligence Technology Co.	<i>Remote</i>
Marketing Analyst - Part Time	<i>01/2021 - 09/2021</i>
<ul style="list-style-type: none">Scraped the NYS OpenData website for procurement information, using Beautiful Soup and selenium in Python.Organized and analyzed the collected data to construct and optimize the SARIMA demand forecasting model.Conducted market research on procurement information platform software in the market and delivered the report and SWOT analysis directly to the company's decision makers.	
StonyDealClub Inc.	<i>Stonybrook, NY, USA</i>
Marketing Analyst - Intern	<i>01/2021 - 05/2021</i>
<ul style="list-style-type: none">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 Branch	<i>Changsha, Hunan, CHN</i>
General Manager - Full time	<i>02/2016 - 06/2019</i>
<ul style="list-style-type: none">Promoted from Manager Assistant and Financial Advisor to General Manager in 2018.Analyzed customer assets and financial needs through CRM system, performed accurate marketing to customers through Cluster Analysis, and led the team in daily maintenance of the branch's retail customer base.Managed the daily queue for additional business metrics, report enhancements, and dashboards, and led the team from 27th in Retail Integrated KPI performance (out of 28 branches) to 3rd.	
International Settlements Specialist - Full time	<i>06/2008 - 02/2016</i>
<ul style="list-style-type: none">Collected, proofread, and analyzed balance of payments data using Excel.As an instructor, gave international settlement training to 16 SPD Bank branches in Hunan Province.Won third place in the contest of National "the Star of the Statistics" in 2011.	