

Jiasheng Qu

New York, NY | (347)257-5645 | jiashengqu@outlook.com | [LinkedIn](#) | [Portfolio](#)

SUMMARY

A data-driven analyst with solid experience in data analysis and finance-related functions. Proven track record of increasing operational efficiency and achieving business objectives through innovative problem-solving. Demonstrates strong communication and interpersonal skills to work across diverse stakeholders and teams.

PROJECTS

E-commerce Data Analysis [View Project](#)

- Analyzed sales trends, profit margins, conversion rates, and revenue metrics to assess the impact of introducing new products and understand the overall health of the business using SQL
- Calculated refund rates for various products to evaluate product quality and customer satisfaction

Workplace Incident Analysis [View Project](#)

- Utilized Excel's formula functions, pivot tables, and charts to analyze incident data, uncover patterns and trends, identify areas requiring immediate attention, and recommend targeted safety measures

Bike Sharing Analysis [View Project](#)

- Analyzed historical bike trip data to predict bike rental demand using Python and created a dashboard in Tableau for visualization
- Conducted exploratory data analysis and multilinear regression in Jupyter Notebook to analyze the relationships between various factors, such as rental bike count, temperature, and humidity

PROFESSIONAL EXPERIENCE

Data Analytics Fellow

Dec 2021 - Feb 2023

Springboard

Online

- Demonstrated expertise in analyzing business problems, conducting data analysis, and presenting insights to different stakeholders by completing end-to-end projects
- Mastered skills in utilizing Excel, SQL, Python, and data visualization tools like Tableau and Power BI

Loan Closer

Nov 2019 - Jan 2023

Quontic Bank

New York, NY

- Reviewed submitted data and loan documents and worked closely with mortgage operations staff and title companies to close an average of 87 loans per month, totaling over \$35 million in value
- Created and implemented a 30-page standard operating procedure manual to provide guidelines and instructions for the closing process, resulting in a 25% reduction in errors for the closing team
- Identified and resolved potential issues that arose during the transaction and cleared underwriting conditions in alignment with internal, external, and regulatory requirements

Research Analyst Intern

Jan 2019 - Oct 2019

DHP, Inc.

New York, NY

- Utilized PowerPoint to create over 20 impactful pitch books for business partners and potential investors
- Reduced time spent on building custom financial models by 33% for the team, a flexible base model shell was developed in Excel
- Analyzed hotel and mixed-use hotel development projects through extensive research and competitor analysis, providing valuable insights into market trends and opportunities

SKILLS AND CERTIFICATIONS

Visualization: Excel, Power BI, PowerPoint, Tableau, Metabase

Programming: Python (NumPy, Pandas, Matplotlib, SciPy, Seaborn, Scikit-learn), MySQL, PostgreSQL, SQL

Languages: Fluent in English, Cantonese, and Mandarin

Certifications: Google Data Analytics Professional Certificate; Power BI Skill Track via DataCamp; The Complete SQL Bootcamp; REFM Certification in Excel for Real Estate: Levels 1; Level I of the CFA program

EDUCATION

Master of Science, Major in Business Analytics and Data Analytics, GPA: 3.77/4.00

Aug 2020 - May 2023

Baruch College

New York, NY

Bachelor of Business Administration, Major in Finance, GPA: 3.78/4.00

Jan 2016 - May 2019

Baruch College

New York, NY