

Greta Li

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Summary

Data analyst with 5+ years cleaning and analyzing large, complex financial datasets (15M+ records) using SQL, Python, and Stata. Skilled in translating complex data into actionable insights for nontechnical stakeholders, leading external-facing engagements, and designing frameworks to scale analytical and consulting processes. Built reusable data pipelines and QA protocols across 6 exam cycles, reconciled inconsistent data across thousands of institutions. M.S. Analytics, Georgia Tech.

Skills

Technical: Python, SQL, Stata, Databricks, GitHub / Git, Tableau, AWS S3, Statistical modeling, Logistic regression, Segmentation, Hypothesis testing, Data visualization, Technical writing

Data Ops: ETL pipeline design, Data validation, Data reconciliation, Documentation and reproducibility,

Communication: Executive reporting, Cross-functional collaboration, Project management

Experience

Consumer Financial Protection Bureau (CFPB) | Washington D.C. | June 2020 - Now

[Analyst | promoted 2x in 4 years](#)

- **Built reusable data pipelines (Python, SQL, Stata) and QA protocols** across 6 examination cycles: standardized data ingestion, cleaning, and transformation workflows, reducing rework ~15% per cycle while maintaining consistent 8-week delivery.
- **Owned data reconciliation for panel dataset** of 5,000+ financial institutions: identified and resolved conflicting records, filled missing values using automated and manual checks across multiple inter-related databases, and maintained data accuracy through bi-annual reconciliation cycles.
- **Cleaned and validated complex datasets** from 6 external institutions: read institution policies to verify data reflected documented practices, surfaced integrity issues, and drafted formal questions to institutions when records did not meet requirements.
- **Analyzed 15M+ records** using logistic regression with demographic controls and p-value thresholds to detect significant disparities; ranked top 3 risk areas per examination and documented findings in structured memos for legal team.
- **Developed training curriculum** with 3 analysts; mentored 2 juniors to independent project execution.

Indigitous | June 2021 – January 2026

[Product & Community Operations Consultant](#)

- **Synthesized 30+ academic studies and open-source data** on entrepreneurship ecosystems in developing markets; delivered written recommendations to 3 partner organizations.

Asia Leadership Development Network | May 2024 – January 2026

[Strategy & Operations Consultant](#)

- **Executed \$200K capital campaign operations:** Migrated 1,500+ donor records to new CRM, designed segmentation framework based on donation history, and collaborate with marketing lead to execute multi-channel communication flows for capital campaign.

PriceWaterhouse Coopers (PwC) | May 2019 – August 2019

[Technology Consulting Intern, Anti-Money Laundering & Financial Crimes](#)

- **Improved suspicious-activity report accuracy by 10%:** built market-basket analysis algorithm in Python and R to identify transactional money-laundering patterns; documented methods and recommendations in technical report.

Education

Master of Science, Analytics, Georgia Institute of Technology | Dec 2025 | GPA: 3.75/4.0

Lean Six Sigma, Green Belt

LLM-Assisted Code Translation | Graduate Research Practicum

- **Designed LLM-assisted code translation system** using prompt engineering. Compared model outputs and documented methodology in formal technical report, building experience in AI evaluation design.

Executive Certificate, Economics of Mutuality, Oxford SAïD Business School | 2024

Bachelor of Science, Statistics & Finance, New York University | 2020 | GPA: 3.9/4.0

Professional Development

BlueDot Impact | Courses: AGI Strategy, AI Safety Fundamentals | Apr 2026, Sept 2025

Publications

- **Highlighted key policy impacts** in 4 **coauthored reports** on mortgage trends, pandemic relief, and regulatory data quality (2021-2023).