

Masaya Koga

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43-06 46th Street, Sunnyside, NY 11104

EDUCATION

Baruch College | New York, NY | Expected Graduation: May 2026

Candidate for Master of Science in Business Analytics | GPA: 3.53/4.0

Relevant Coursework: Programming for Business Analytics (Python: Pandas, Matplotlib, NumPy); Data Mining for Business Analytics (Python); Principles of Database Management Systems (SQL)

American University | Washington, DC | August 2015 - May 2019

Bachelor of Science in Economics and History | Minor: Finance

PROFESSIONAL EXPERIENCE

Ryan Transactional Risk | New York, NY

Operations Manager – North America

April 2025 - Present

Operations Analyst

April 2023 - March 2025

- Lead a team of 4 in the North American Operations department, delegating responsibilities and implementing process improvements that increase team efficiency by 35%
- Strengthen relationships with 30+ carriers and brokers by enforcing communication protocols, reducing response times by 40%, and incorporating 10+ new data points to enhance reporting quality
- Spearhead automation of reporting processes, reducing manual data entry time by approximately 30% and significantly improving data consistency and operational flow
- Utilize Excel and Power BI to build and analyze premium and pipeline reports for 15+ internal teams and external stakeholders, improving overall financial accuracy
- Validate 100+ data points to ensure data integrity, minimize reporting errors by 20%, and support confident, data-driven decisions

CB Insights | New York, NY

Data Operations Associate

March 2021 - November 2022

- Managed startup funding and M&A data workflows, ensuring high accuracy by designing and applying tailored data validation strategies
- Developed and executed complex SQL queries to extract and analyze both industry and internal datasets, generating actionable insights that supported key business decisions for clients and internal teams
- Created and implemented data quality assurance frameworks, improving contractor data accuracy by 70%, which enhanced overall data reliability and reporting confidence

Tempus, Inc. | New York, NY

Associate Sales Director

July 2020 - March 2021

Foreign Exchange Associate

June 2019 - June 2020

- Promoted after consistently exceeding SDR targets, demonstrating strong sales acumen and closing multiple high-value FX deals
- Analyzed client business models and currency exposure to deliver tailored FX solutions, helping clients mitigate risk and improve financial performance

TECHNICAL SKILLS

Programming & Analysis: Python (Pandas, NumPy, Matplotlib), R (RStudio), SQL (PostgreSQL, Redash, Microsoft Access), Power BI, Excel, Google Sheets

Tools & Platforms: Microsoft Office Suite (Word, PowerPoint, Outlook), IMS, Freshsales, FXOffice

Languages: Japanese (Fluent)

CERTIFICATIONS

Microsoft Office Specialist: Excel 2019 Expert, Japanese-Language Proficiency Test (JLPT) N1 Certificate