

# Raymond Li

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in ruhan-li  
🏠 Toronto, ON

## Core Competencies and Skills

**Skills:** Knowledge of ETL processes, strong analytical skills, experience with complete SDLC, familiarity with relational databases  
**Programming Languages/Tools:** SQL Server, MS Excel/Visio/PowerPoint, Tableau, Sharepoint, Python, C, R, VBA, Agile, Kanban  
**Business/Data Analytics and Data Modeling:** Theoretical and practical experience from courses and projects

## Work Experience

### Senior Business Analyst

RBC LRM T&O Team

📍 Toronto, ON  
🕒 Jan 2023 — Present

- Led the EMEA/APAC region team as the main point of contact; assigned team members to tackle backlogs, collaborated with business users, project managers, and relevant back office teams to ensure successful and timely project deliveries
- Ensured successful delivery of the complete overhaul of the enterprise-wide Net Cumulative Cashflow report and the creation of the Channel Islands Net Stable Funding Ratio report, ensuring compliance with OSFI and JSFC respectively
- Gathered business requirements from front office, designed solutions through collaboration with cross-functional teams, and implemented changes to ensure compliance with regulators
- Mentored and trained new hires, providing training sessions and onboarding services; responsible for maintaining complete and informative documentation on job processes
- Demonstrated proficiency in Tableau, Excel, and SQL in analyzing large data sets and generating meaningful information to make informed business decisions and detailed presentations to front office members
- Developed Python scripts to ensure testing accuracy and automate critical processes, reducing turnaround time by over 80%

### Business Systems Analyst

BMO Capital Markets

📍 Toronto, ON  
🕒 May 2022 — Dec 2022

- Acted as Treasury lead in integration of Application Lifecycle Management applications with M&A projects
- Enacted engineering processes in gathering necessary information from business partners; planned and implemented SDLC: drafted business requirements documents and technical specifications for key stakeholders
- Created test strategy documents and executed tests, emphasizing key testing objectives and plans for stakeholders
- Developed and executed SQL queries to validate test results/data lineage exercises and raise new defects; worked extensively with relational databases to generate reports and gather testing artifacts as needed

### Consultant, Business Systems Analysis

CIBC Capital Markets

📍 Toronto, ON  
🕒 Jul 2020 — May 2022

- Communicated with stakeholders and prepared detailed presentations for upper management regarding various testing results, using a combination of SQL, Excel, and Tableau for effective data visualization
- Acted as Treasury lead in gathering requirements and analyzing impacts of worldwide IBOR transition initiative
- Led effort in transitioning manual to automated processes, reducing middle office workload by over 600 hours each year
- Automated job processes using VBA and Python, reducing time spent validating and creating reports by over 85%
- Recognized as a 2021 Q4 Top Performer out of over 5000 employees; received consistently high quarterly ratings

## Education

### Master of Business Administration - Data Analytics Emphasis

University of Toronto - Rotman School of Management

📍 Toronto, ON  
🕒 Expected Apr 2024

**Relevant Courses:** Global Markets and Valuation, Management Analytics, Forecasting Models, Python for Business

### Bachelor of Mathematics with Business Specialization

University of Waterloo

📍 Waterloo, ON  
🕒 May 2020

### Google Data Analytics Certificate

Google, Coursera

📍 Online  
🕒 May 2023

### CFA Level II Candidate

CFA Institute, Completed CFA Level I May 2022

📍 Toronto, ON  
🕒 Expected May 2024

## Projects

### NHL Advanced Stats Database

</> Python, Excel, SQL, R

- Developed fantasy baseball database system, scraping data from various online sources (i.e. **BaseballReference**);
- Created dashboards with custom measurements to deviate from traditional statistics for fantasy league purposes
- Implemented **BeautifulSoup**, **pandas**, and **Selenium** modules for ease of access and data manipulation