LUIS CURIEL ROJAS – DATA ANALYST

Analytics & Data Specialist | Data Visualization | Process Improvement | Stakeholder Collaboration

CONTACT INFORMATION

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 - Windsor, ON Canada (705) 500-0893 •Languages: English & Spanish
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PROFESSIONAL SUMMARY

- Analytical and detail-oriented professional with 5+ years of experience in administration, finance, and data analysis across retail and public sectors.
- Skilled in Python, SQL, and data visualization libraries (NumPy, pandas, matplotlib, seaborn, Scikitlearn), with a proven track record of transforming raw data into actionable insights.
- Delivered tools and reports that optimized operations, enhanced reporting accuracy, and supported strategic decision-making.
- Collaborative problem-solver who thrives in cross-functional environments, contributing innovative ideas and structured approaches to drive measurable impact.

TECHNICAL SKILLS

- Data Science Fundamentals: Data science principles, fundamentals of sampling, probability, survey modelling, data visualization, algorithm, and production
- Machine Learning Fundamentals: Linear methods and classification, Data preparation and feature engineering, supervised and unsupervised Learning and model evaluation
- Accounting software: QuickBooks, Sage 50, Salesforce, Thomson Reuters
- Soft skills: Collaboration, Analytical Thinking, Problem Solving, Adaptability, Communication

WORK EXPERIENCE

Human Resources Assistant
 Canada Revenue Agency, ON, Canada

June 2022 – July 2025

- Streamlined high-volume recruitment workflows (4,000+ applicants) by managing centralized mailboxes, automating response templates, and accelerating issuance of assessment results and offer letters—enhancing candidate experience and reducing turnaround time.
- Developed HR tools like the Return-to-Work spreadsheet and Staffing Dashboard by integrating user feedback and optimizing functionality, boosting data accuracy and cross-departmental decisionmaking.
- Delivered technical training on Excel, mail merge, Access to Information Privacy documentation and Data housekeeping, while developing guides to extract analytics from VidCruiter and internal databases—empowering colleagues and promoting data literacy.
- Supported regional initiatives by designing custom trackers and producing actionable analysis for projects like the Accounting Education Review and HRB Ontario Wellness Challenge—driving continuous improvement and stakeholder engagement.

• Accounting Clerk March 2022 – June 2022

Canada House Wellness Group Inc. New Brunswick, Canada

Managed the full accounting cycle for two affiliated entities, including a nonprofit, ensuring accurate
journal entries, reconciliations, and financial reporting aligned with corporate and nonprofit
standards.

- Delivered timely month-end and year-end closings, enhancing audit readiness and enabling strategic financial decisions through reliable reporting.
- Local Tax Consultant

December 2020 – April 2021

FBC, Barrie, ON, Canada

- Scheduled and managed 100+ client appointments monthly during peak tax season, delivering personalized consulting to employees, entrepreneurs, small businesses, and farm owners.
- Maintained accuracy and professionalism under tight deadlines, providing tailored guidance and clear communication that fostered trust and contributed to a 98% client retention rate.
- Finance Inventory Control Associate The Source, Barrie, ON, Canada

September 2019 – December 2020

The Source, Barrie, ON, Canada

- Designed and implemented an automated Excel-based aged inventory analysis tool by integrating
 Oracle reports with dynamic queries to categorize stock by age, enabling sales teams to identify
 slow-moving items, optimize purchasing, and reduce obsolete inventory losses.
- Led a cross-store inventory reconciliation across 400+ retail locations, resolving transfer discrepancies, collaborating with store managers, and posting adjusting entries to improve data accuracy and financial reporting integrity

EDUCATION & CERTIFICATES

 Data Science and Machine Learning Certificates University of Toronto Data Sciences Institute July 2025 – Present

- Developed Python programming skills with a focus on ethical practices, data manipulation, and visualization using libraries such as NumPy, pandas, matplotlib, seaborn, and plotly
- Proficient in SQL for relational database management, including ingesting and querying flat-file datasets to support efficient, scalable data-driven solutions
- CS50's Introduction to Programming with Python

October 2025

CS50 - Online Certificate

- Writing, testing, and debugging Python code, working with functions, conditionals, loops, exceptions, regular expressions, and object-oriented programming to solve problems.
- Google Cybersecurity Certificate Coursera – Online Certificate

January 2023 – October 2023

 Diploma in Business - Accounting Georgian College, Barrie, ON January 2018 – August 2019

• Bachelors in financial management

August 2012 – May 2016

Monterrey Institute of Technology and Higher Education, Guadalajara, México