

KYLE PATRICK SIMPSON

ETL/ELT Pipeline Support Specialist | Research Analyst | Data Technician

Data analyst with 5+ years experience supporting data pipelines, automating workflows, and integrating datasets using SQL, Python, R, and Excel/Googlesheets. Strong focus on data quality, reporting accuracy, and translating complex data into operational decisions. Experience across Non-profit, Hospitality/Retail, Public Health, and Environmental Research sectors.

RELEVANT WORK HISTORY

- 2024

●

Inventory & Quality Assurance Analyst

M2 by Matcha Matcha

Toronto, Ont

• Engineered a data structure integrating POS, Sales, and Recipes to feed downstream reporting and interactive dashboards.

• Drove operational Quality Assurance using data for compliance testing on production outputs and service standards.

• Created dashboards and reports with integrated data, optimizing ordering, and reducing waste.

2022

●

Data Migration Technician

Lions Foundation of Canada Dog Guides

Oakville, Ont

• Managed ETL consolidation into Salesforce, performing data mapping and ensuring 100% data integrity.

• Implemented Excel VBA automated workflow for validation, reducing errors and improving efficiency by 33%.

• Authored SOPs and documentation for data entry, assessing data quality, and troubleshooting workflows.

2022
|
2021

●

Data & Systems Administrator

Accident Compensation Commission of New Zealand

Dunedin, NZ

• Executed primary triage on data quality tickets, identifying anomalies and discrepancies in accident claims and healthcare data.

• Systematically documented known issues and bottlenecks within the data pipeline to guide resolution.

• Collaborated across teams to fix critical data issues, mitigating downstream implications on accident claim cover decisions.

2021
|
2020

●

Managing Director / Data Systems Consultant

Bar Squire Beverage Consultancy Services

Wellington, NZ

• Created a centralized database, integrating data from multiple sources to inform data-driven consultancy to businesses and events.

• Applied SQL and Python for analysis and troubleshooting system issues and data structures of client/company systems.

• Provided advisory services on data systems and reporting, translating raw data into business intelligence.

2020
|
2019

●

Research Analyst

Greenback Ltd.

Auckland, NZ

• Led data acquisition via API calls and web scraping, expanding the knowledge base for research.

• Performed extensive data cleaning and validation, preparing datasets for dashboards and reporting.

• Partnered with engineers on data curation and analysis, optimizing data for application development.

✉ kyle.p.simpson@gmail.com
🌐 github.com/uberkeil
🌐 /kyle-p-simpson
📞 (226) 337 5258
🏠 Toronto, ON, M4J 3J3

DATA TOOLS & LANGUAGES

- SQL
 - Python
 - R
 - Bash
 - Git
 - Excel/Google Sheets
 - Tableau/Power BI

ADDITIONAL SKILLS

- ETL/ELT
 - Technical Support
 - Data Wrangling
 - Data Visualization
 - Reporting
 - Troubleshooting/Debugging
 - Process Documentation
 - Agile/JIRA
 - CRM: Salesforce
 - Customer Service

EDUCATION

Double Bachelor of Arts in Psychology & Philosophy
Victoria University of Wellington
November, 2019
Wellington, NZ

CERTIFICATION

Professional Certificate in Data Analytics
Google Careers Certification
June, 2021
Coursera

Page 1 of 1