






Pierre Zhang

-  **Phone:** (647) 809-0880
-  **Email:** pierre4spirit@gmail.com
-  **LinkedIn:** [linkedin.com/in/pierre-z/](https://www.linkedin.com/in/pierre-z/)
-  **Website:** www.pierrezhang.online
-  **Home:** Oakville, ON

ABOUT MYSELF

Analytical and detail-oriented Data Analyst with hands-on experience in building funder-compliant reports, maintaining data integrity, and supporting cross-functional insights delivery. Proficient in **SQL, Excel-VBA, Power BI, and Python**; deliver funder-compliant, high-quality reports while collaborating cross-functionally on privacy-aware data governance. Passionate about transforming complex datasets into actionable insights that drive strategic decision-making and measurable impact.

SKILLS

- Relational Databases** – Use SQL and Microsoft Access to manage entry, extraction, and reporting systems.
- Data Quality Management** – Prevent and correct errors with structured protocols.
- Reporting** – Generate and analyze reports to support internal/external needs.
- Excel & VBA** – Automate reporting workflows and support statistical analysis.
- Python (pandas)** – Automate data processing and reconciliation.
- Power BI / Power Query** – Design real-time dashboards for decision-making.
- Power Apps** – Build apps and lists for project data tracking.
- Cross-functional Collaboration** – Gather requirements and align data work with team goals.
- Communication & Problem-Solving** – Effectively convey technical insights to diverse audiences and resolve issues with a solutions-oriented mindset.

EDUCATION AND TRAINING

Bachelor of Science (Honours) in Mathematics (Major), Statistics (Minor)
University of Toronto | Toronto, ON

Graduated 06/2025

WORK EXPERIENCE

Quality Control Associate
Clutch Technologies Inc | Mississauga, ON

07/2025 – Present

- Conduct cosmetic, mechanical, and feature tests (**HVAC/infotainment/ADAS**) per **SOP**; log defects on iPad using standardized labels.
- Validate record completeness/accuracy for each VIN; attach photo proof and notes to support traceability and audits.
- Partner with **Production/Repair/QA** to prioritize rework and gate delivery-ready vehicles.
- Maintain meticulous documentation with **Google Sheets** and clear cross-team communication; detail-oriented, safety-first, and dependable in fast-paced operations.

Power BI Developer Intern
Shandong Eagle Software Technology | China

09/2024 – 12/2024

- Developed **5 end-to-end Power BI dashboards** to improve financial analysis efficiency by **20%**.
- Automated daily reconciliation processes using **Python**, reducing effort by 30% and cutting error rates in half, with documented logic for reproducibility.
- Implemented **row-level security (RLS)** in Power BI to ensure 100% client data compliance.
- Delivered weekly executive reports that led to 3 major process optimizations with a **25% faster** turnaround for expense claims.

Data Analyst Intern
Weihai Bank | China

05/2024 - 08/2024

- Analyzed **10,000+** daily financial transactions using SQL and Excel, enhancing fraud detection efficiency by 20.5%.
- Designed **3 Power BI heatmap** dashboards integrated with **SQL** to support high-impact risk assessment.
- Performed data cleaning on **MySQL** datasets (**1.2M+ records**), achieving **98.6%+ accuracy**.
- Conducted trend and variance analyses on monthly transactions, supporting data-driven executive forecasting.