

# ARYAN REZANEZHAD



London, ON

Data Analyst



[My Portfolio](#)



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[Aryan-Rezanezhad](#)

## Profile:

Data-driven analyst with a Master's in **Statistics** and solid experience working with **large, complex datasets** to uncover insights that guide **business decisions**. Skilled in **SQL, Python, R**, and **BI** tools like **Power BI** and **Tableau**, with a strong focus on data quality, governance, and self-service reporting. Known for turning complex business problems into clear, actionable analytics and collaborating across teams to deliver measurable value.

## TECHNICAL SKILLS:

**Programming & Analytics Tools:** Python, R, SQL, Power BI, Tableau

**Data Wrangling & Visualization:** Pandas, NumPy, dplyr, tidyr, Matplotlib, Seaborn, Plotly, ggplot2, Excel, Shiny

**Database & ETL:** PostgreSQL, SQL Database Management, ETL Processes

**Statistical Analysis & Modeling:** SciPy, Statsmodels, SAS, SPSS

**Cloud Platforms:** Microsoft Azure, AWS

**Version Control & Documentation:** Git, GitHub, LaTeX, Markdown, Quarto

## EDUCATION:

- **MSc, Statistics** Sep 2023 – Aug 2024  
Western University London, ON
- **BSc, Statistics** Sep 2018 – Aug 2022  
Shahid Beheshti University. Tehran, Iran

## CERTIFICATIONS:

- Google **Data Analytics** Professional ([Link](#))
- IBM **Data Science** ([Link](#))
- UC Davis **SQL** for Data Science ([Link](#))
- Microsoft **Power BI** Data Analyst ([Link](#))
- Microsoft **Business Analyst** ([Link](#))
- **AWS** Fundamentals ([Link](#))
- Microsoft **Azure** Data Scientist Associate ([Link](#))
- Google **AI** Essentials ([Link](#))

## QUALIFICATION:

- Excellent **written** and **verbal communication** in English and Farsi; adept at presenting findings to both technical and business audiences.
- Proficient in **SQL, Python**, and **advanced data visualization**, creating **interactive dashboards** and clear **visual insights**.
- Experienced in data governance and quality initiatives, ensuring accurate and reliable **reporting**.
- **Strong collaborator** who works closely with stakeholders to define requirements and translate them into practical data solutions.

## WORK EXPERIENCES

**Aksh Industries Inc**  
**Data Analyst**

**Mississauga, ON**  
Sep 2024 – Now

- Built advanced **forecasting models** with **XGBoost, SARIMAX, MOGPTK**, and **LSTM** to predict oleochemical market pricing.
- Conducted data cleaning and analysis in **Python, R**, and **SQL** to identify key market drivers and currency impacts.
- Designed **Power BI dashboards** and software tools to monitor model performance and inform strategic **purchasing decisions**.

**Avihang Company**  
**Data Analyst**

**Tehran, Iran**  
Apr 2021 – Aug 2023

- Utilized **Python, SQL**, and **Azure** to analyze and process health-related data, delivering actionable insights to executives.
- Analyzed competitor pricing with **Power BI, Shiny**, and **Excel**, driving a **7% revenue increase**
- Detected and mitigated fraudulent activity through detailed user-data analysis.