**SHIVAM SEKHRI**

**2 By Chris Court, Etobicoke, ON, M9R 4B8**

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**GitHub:** <https://github.com/shivamsekhri/data_analyst>

**LinkedIn:** <https://www.linkedin.com/in/shivamsekhri/>

**PROFILE**

An aspiring data analyst with expertise in **Python**, **SQL**, **Power** **BI,** and **SPSS Modeler.** Capable of converting raw data into actionable insights. Currently exploring advanced statistical techniques at Humber Institute of Technology.

**SKILLS**

* Proficient in Python, particularly in the utilization of libraries such as Pandas, Matplotlib, and Seaborn.
* Achieved the [**Oracle Database SQL Certified Associate**](https://github.com/shivamsekhri/data_analyst/blob/main/Certifications/Certified_Oracle_SQL_Developer.png) certification, proving proficiency in SQL.
* Competent in Microsoft Excel, proficiently utilizing Solver and Pivot tables for data analysis.
* Experienced in designing dashboards and reports using BI tools like Tableau and Power BI.
* Competent in using GitHub for code management and collaborative software development.
* Effective communication skills and able to collaborate with a team or work independently.

**EDUCATION**

**Ontario graduate Certificate, Business Insights and Analytics**  **09/2022 – 08/2024**

*Humber College, Toronto, Ontario, Canada*

**Relevant Courses –** Quantitative Analytics and Data Analytic tools

**Diploma, Computer Systems Technician- Software Support** **01/2016 – 04/2018**

*Mohawk Collage, Hamilton, Ontario, Canada*

**Relevant Courses –** Data Structures and Mathematics for Computer Science

**PROJECTS**

[**Toronto Transit Commission Report**](https://github.com/shivamsekhri/data_analyst/tree/main/Dashboards/Power%20BI)

* Crafted a **Power** **BI** report leveraging advanced **DAX** expressions to analyze TTC incident data.
* Provided **slicers** and **bookmarks** for seamless data filtering and navigation for stakeholders.

[**Alien Invasion Game**](https://github.com/shivamsekhri/data_analyst/tree/main/Python/Alien%20Invasion%20Game%20with%20Python)

* Developed an immersive Alien Invasion game utilizing the **Python** with seamless gameplay.
* Implemented **dynamic difficulty scaling** as players progress, intensifying attacks, and challenges.

[**Customer Churn Prediction**](https://github.com/shivamsekhri/data_analyst/blob/main/Python/bank_customer_churn_prediction.ipynb)

* Trained 4 Machine Learning models to predict customer churn with an accuracy of **85 percent.**
* Applied techniques like **Exhaustive search** and **Stepwise regression** to find the best model.

**WORK EXPERIENCE**

**ERB transport (Dock Junior)** **02/2022–Present**

* Identified and prioritize freight movement resulting **in 20 percent** reduction in late delivery fines.
* Exhibited proficiency in **MS Office** by maintaining meticulous records and documenting all activities.
* Reduced turn around time by **30 percent** by effectively collaborating with various departments.