

# Samin Sharif

Toronto, Ontario | 647-522-3130 | [samincgs21@gmail.com](mailto:samincgs21@gmail.com) | [GitHub](#) | [Linkedin](#)

## Technical Skills

---

**Data Analysis & Visualization:** SQL, MS Excel, Power BI, Pandas, NumPy, Matplotlib, BeautifulSoup, Flask

**Languages:** Python, HTML/CSS, JavaScript/TypeScript, Java, C, Bash, JSON (Add R)

**Databases & Tools:** MySQL, PostgreSQL, SQLite, MongoDB, Git, MS Azure, MS SQL Server, MS Power Platform, VSCode

## Work Experience

---

### Data Analyst Intern

April. 2025 – Dec. 2025

Ontario Science Centre – Digital Team

*Toronto, ON*

- Developed a **Power BI** dashboard using **SQL** and **Excel** to track workspace booking trends for OSC's main office building, automating weekly reporting and saving several hours.
- Leveraged **Google Analytics 4** to track and analyze KPIs for Ontario Science Centre digital games, enabling data driven optimizations that boosted returning users by 100+ monthly.
- Led the development of a Project Initiative Tool using **Power Platform** that unified forms into one application, eliminating email thread confusion and streamlining data export for 250 employees.

### Business Finance Analyst Intern

Jan. 2024 – April 2024

Government of Ontario – Treasury Board Secretariat

*Toronto, ON*

- Processed 500+ employee absence and vacation records for the fiscal quarter in Planview and Excel, ensuring timely delivery of critical reports.
- 

### Junior IT Assistant Coop

Jan. 2020 – May 2020

WiConnect – Cloud Computing Department

*Toronto, ON*

- Built and updated Excel trackers for inventory and resources, enabling faster access to key data and reducing manual follow-ups.
- 

## Projects

---

**Netflix Show Release Trend Analysis** | Python, Excel, SQL, NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Git

- Analyzed a dataset of 8,800+ Netflix titles using Python, uncovering release patterns, genre distribution, and regional trends.
- Visualized data trends with **Matplotlib** and **Seaborn**, producing clear and impactful visualizations to identify patterns in Netflix's content production and anticipate future releases.

N/A

## Education

---

### Honours Bachelor of Science, Computer Science

Expected: Sep. 2026

Lassonde School of Engineering, York University

Relevant Courses: Artificial Intelligence & Logic Programming, Database Systems, Data Science, Data Structures & Algorithms

Certifications: **CS50 SQL**, **CS50 Python - Harvard University**, Linux Command Line – LinkedIn Learning