

Krish Arora

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Summary of Qualifications

- **Analytical & Strategic:** Skilled in data analysis and market trend identification to drive strategic decision-making.
- **Technical Expertise:** Proficient in SQL, Power BI, and Excel, enabling efficient data management and insights.
- **Project Leadership:** Proven experience in leading initiatives to optimize operational efficiency and user engagement.

Projects

- **Enhanced Expense Tracker (Python):** Developed a personal finance tracker with a GUI using Tkinter, visualizing spending trends through Matplotlib, and handling data storage with Pandas and CSV.
- **Binary-Decimal Converter:** Built a converter using Python's Tkinter for seamless conversion between binary and decimal formats, with input validation and a user-friendly interface.
- **Furniture Layout Optimization (SLC):** Created a standardized manual using Microsoft Word and Canva, aiding staff orientation and optimizing space utilization at the SLC.

EXPERIENCE

SLC Student Manager — Waterloo Undergraduate Student Association

Waterloo, ON | Jan 2024 - Present

- Improved Live Chat satisfaction by 32% by analyzing user data, training staff on Dialogflow modules, and creating a standardized FAQ resource.
- Managed accounting at the service desk, overseeing discrepancy resolution and staff training.

Technology Research Analyst— ABC Leathers

Gurgaon, Haryana | Aug 2022 - Oct 2022

- Created and managed a SQL database to enhance competitive analysis, strengthening strategic positioning and decision-making.
- Cut cloth wastage by 15% through recycling initiatives, boosting production efficiency and revenue in blazer and coat manufacturing.

EDUCATION

University of Waterloo — Bachelor of Mathematics, Mathematics

Waterloo, ON | Expected 2027

Skills

- **Technical:** SQL, Python (Pandas, Tkinter, Matplotlib, CSV, Object-Oriented Programming), Power BI, Excel (advanced functions, VLOOKUP), HTML, CSS, JavaScript
- **Marketing Tools:** Google Analytics, HubSpot CRM
- **Software:** WordPress, Figma, Webflow, Bloomberg Terminal

CERTIFICATIONS

- *Introduction to Career Skills in Data Analytics (2024)*
- *Bloomberg Market Concepts (2024)*
- *Webflow 101 (2024)*
- *Data-Driven Decision Making (Google Data Analytics, 2024)*