KHACH KEHYAYAN

Education

McMaster University, Hamilton ON

B.A.Sc. in Computer Science, Minor in Business

- Dean's Honour List for maintaining a minimum cGPA of 3.50/4.00
- Faculty of Engineering Award of Excellence for obtaining an admission average within top 10% of my program

Experience

CIBC Capital Markets

January 2024 - December 2024

Expected Graduation: June 2026

Client Data Analyst Co-op

Toronto. ON

GPA: 3.70/4.00

- Selected as Exceptional/Spark Student for outstanding performance and contributions to the Client Services team.
- Revamped a **Power BI** dashboard by conducting an **ETL** process to extract and transform raw data. **Automated updates** with **DAX** formulas and integrated **predictive analytics**, improving efficiency and visibility of client review progress, earning recognition from the Executive Vice-President and Chief Administration Officer of Capital Markets.
- Collaborated with business partners and developers to define intricate **software requirements** through **Product Backlog Items (PBIs)** and **User Stories**, leveraging **Azure DevOps** in an **Agile** environment to manage workflows, track bugs (**JIRA**), and drive continuous process improvements, ensuring system efficiency and reliability.
- Planned and led **SIT**, **UAT**, and **BAT** phases of the **SDLC**, ensuring software reliability and quality, and verifying that internal applications met standards in lower environments before deployment to production.
- Participated in the **RFP** process for selecting a vendor for **Client Lifecycle Management (CLM)** software, conducting **sandbox testing**, providing detailed feedback, and evaluating vendor alignment with **business requirements** to ensure a seamless fit with organizational needs.
- Laid the foundation for a **data migration** project by mapping fields from the current CLM software to database sources, utilizing **SQL** and **SSMS** to extract the information schema and ensure accurate data mapping for migration.
- Developed an automated email sender using **VBA** to notify analysts of client review deadlines, ensuring timely progress, preventing overdue cases, and maintaining compliance with regulatory requirements.

Staples

June 2022 - January 2024

Technology Sales Representative

Ancaster, ON

- Consistently exceeding sales targets, effectively promoting extended warranty programs, and demonstrating useful knowledge of products and service design.
- Advising customers in specific technology which facilitates their budget, application, integration, and operational superiority.
- Diagnosing and resolving software and hardware issues on both Mac and Windows computers while safeguarding proprietary information and maximizing efficiencies.

Technical Skills

Languages: SQL, Python, VBA, Java, R, HTML/CSS, JavaScript, Haskell

Software & Tools: Power BI, Azure DevOps, JIRA, Power Query, Tableau, SQL Server Management Studio, IBM Db2, Git

Frameworks/Libraries: Jest, Pandas, Matplotlib, NumPy, Pytest

Projects

Quadratic Transformations | Java. Git

• Developed a Java GUI application featuring four sliders and a graph to manipulate quadratic function parameters. Users can visualize instant changes in graph shape and position.

Personal Website | HTML, CSS, JavaScript, WebStorm IDE. Git

• Created a dynamic personal website using HTML, CSS, and JavaScript, showcasing my professional skills and portfolio.

Continuing Education

Meta Database Engineer Professional Certificate | Coursera

• Acquiring foundational to advanced database engineering skills with a focus on MySQL, including database creation, management, and optimization. Developing proficiency in Python for database interaction, mastering data modeling, and gaining insights into ETL processes, data warehousing, and database administration.