FARZAN MAHMOOD

🎓 Education

Bachelor of Commerce   **May 2022 - Aug 2025**
Toronto Metropolitan University | Toronto, ON
Major in Business Technology Management, Minor in Economics
Dean's Honour List Award 2022-2024 (GPA: 4.0)

💼 Work Experience

Financial Analyst Intern   **Jan 2024 - Aug 2024**
BMO Financial Group | *Toronto, ON*
- Prepared monthly, weekly, and ad-hoc reports in Excel and Power BI, providing detailed variance analysis to support executive decision-making for F24 and F25 financials
- Conducted comprehensive data analysis on combined dataset from multiple sources, extracting relevant business insights to propose CIO with solutions for $6.5M budget deficit
- Collaborated with Project Managers to track monthly budgets, forecasts, and resource utilization of Funding Items, ensuring accuracy and alignment with corporate financial goals
- Automated components of several reporting packages using Excel knowledge, saving future issuers 15 hours of manual work every period

Project Coordinator Intern   **May 2023 - Aug 2023**
BMO Financial Group | *Toronto, ON*
- Obtained customer insights on 10 newly launched projects to present successes, shortcomings, and potential improvements to Director of Sales
- Refined call volume data using AI speech detection model to conduct cost-benefit analysis, reducing monthly expenditure by a projected $100,000+ across multiple processes
- Analyzed routine bank-related phone inquiries to determine methods of automation and increased efficiency using the IVR (automated phone system)
- Summarized findings in pivot tables and graphs, sharing insights with team members during scrum meetings and detailing improvements in efficiency for researched process

Contracts Specialist   **Feb 2022 - Dec 2022**
Foresters Financial | *Toronto, ON*
- Licensed, contracted, and appointed insurance producers in a prompt manner, strictly following established guidelines and adapting to dynamic regional policies
- Reviewed and verified producer AML certifications, VectorOne results, and adjudicated background checks within approval standards while documenting all records and processes
- Optimized application review process to increase independent work efficiency, exceeding daily completions of deliverables by 40% of senior management expectations

Junior Consultant Intern   **Jun 2019 - Sep 2019**
ACCES Employment | *Mississauga, ON*
- Increased client participation by 35% over previous cohort by creating dashboards in Tableau to showcase rise in employment opportunities for graduates of our programs
- Analyzed client profiles to match them with best-suited employment program and consultant while ensuring all inquiries were handled at the highest quality service levels
- Multitasked by completing scheduling, order supply, and data entry tasks while simultaneously attending to clients at the reception to shorten appointment wait times

♡ Leadership/Activities

ITM Student Council Representative   **Oct 2022 - Present**
Toronto Metropolitan University | *Toronto, ON*
- Meet with School of ITM board of directors monthly to present ideas about developing program structure and course content delivered to students across the department

👤 Contact

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Phone
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LinkedIn
www.linkedin.com/in/farzanmahmood

GitHub
www.github.com/farzanmahmood/

🔖 Skills

Excel   ★★★★★
- Pivot Tables
- IF & LOOKUP Functions
- Extract & Clean Data
- Data Validation

SQL   ★★★★★
- Subqueries
- Cases & Views
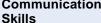- Joins & Union
- Aggregate Functions

Python   ★★★★☆
- Pandas
- NumPy & SciPy
- Scikit Learn
- Matplotlib & Seaborn

Data Visualization   ★★★★★
- Tableau
- Power BI
- Excel

Microsoft Office Suite   ★★★★★

Communication Skills   ★★★★★

🏅 Certificates

IBM Data Analyst

Completed 9 courses in Data Analytics using Excel, Python, SQL & IBM Cognos to create dashboards and predictive models based on large datasets

Junior Data Analyst (NPower)

Exploratory data and statistical analysis, data cleaning/wrangling/validation; trained on fundamentals of computer technology and project management

🈂 Languages/Interests

Languages: English (Fluent), Urdu (Native), French (Intermediate)

Interests: NBA Advanced Stats, Stock Market, Data Science, Animation & 3D Modelling, AI/Machine Learning, Podcasts