

LIBAN TIMIR

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EDUCATION

University of Toronto - Arts and Science Department

2020 - Present

Honours Bachelor of Science, Data and Statistical Sciences

Relevant Coursework: Calculus I/II, Multivariable Calculus, An Introduction to Statistical Reasoning and Data Science, Probability, Statistics and Data Analysis I/II, Methods of Data Analysis, Linear Algebra, Intro to Computer Science, Mathematical Expression and Reasoning for Computer Science, Principles of Microeconomics/Macroeconomics

PROFESSIONAL EXPERIENCE

Relieve Humanity International

Summer 2023

Data Analyst Intern

- Analyzed historical charity data via SQL to optimize marketing strategies, resulting in an overall increase in donor engagement and an approximate 5% boost in fundraising revenue.
- Enhanced customer service efficiency by streamlining inquiry response processes, reducing response time and satisfaction rates.
- Employed Power BI data visualization techniques to present insights on charity performances to leadership, allowing for more informed decision-making.

Fasur Technologies

Summer 2022

IT Intern

- Assisted in the documentation of IT processes, ensuring clear support for clients in managing IT services and applications.
- Updated records and managed databases using SQL, supporting the database's clients in education.

Spirit of Math Schools

2017 – 2022

Assistant Teacher

- Taught students aged 6-14, implementing innovative teaching methods that increased homework and test scores by approximately 3%.
- Streamlined classroom preparation processes, reducing setup time and enabling more effective use of class time for instruction.

PROJECTS

Data Analysis of Mortality Rates in Morocco

2024

https://github.com/samielsabri/reproduce_paper

LEADERSHIP EXPERIENCE

blackNSS (Black Student Association)

2019 - 2020

Treasurer

- Utilized data-driven strategies to optimize fundraising campaigns, leading to an approximate 7% increase in funds raised for the association.
- Employed analytical skills to assess and improve social media performance, resulting in increased engagement and event participation.

SKILLS

Language Skills: English, French.

Technical Skills: Microsoft Office Suite (Word, Excel, PowerPoint), Data Visualization Tools (Power BI and Tableau), Programming Languages (Python, Java, R, SQL). Web Analytics (Google Analytics), Project Management Tools (Asana)