

Qusay Qadir

Website | qadirq@mcmaster.ca | [linkedin.com/in/qusay-qadir](https://www.linkedin.com/in/qusay-qadir) | github.com/qusayqadir

EDUCATION

University of McMaster

Hamilton, ON

B.Eng. Electrical & Computer CO-OP

Sept. 2022 – May. 2027

- **CGPA:** 3.3/4.0
- **Courses:** Discrete Math, Data Structures & Algorithms, Statistics & Probability, Logic Design, Microprocessors
- **Technical Skills:** Python (libraries: numpy, pandas, scipy), Java, C/C++, HTML, CSS, Git, GitHub, VS Code, Jupyter, Linux(Bash), Autodesk Inventor

EXPERIENCE

Floor Salesman

June. 2022 – Present

Tip Top Tailors - Upper Canada Mall

Newmarket, ON

- Assisted the Department of Housing & Conference Services in identifying and registering guests
- Collaborated with a team of CAs (Community Advisors) and emergency response teams to keep student residences safe and secure

McMaster Teaching Assistant

Sept. 2023 – Jan.2023

McMaster University

Hamilton, ON

- Directed and supported prospective students and their families during McMaster's Fall Preview Open House
- Administered student residence room tours with a team of RAs (Residence Ambassadors)

Teacher Assistant

June. 2021 – Dec.2022

Kumon Learning Center

Markham, ON

- Directed and supported prospective students and their families during McMaster's Fall Preview Open House
- Administered student residence room tours with a team of RAs (Residence Ambassadors)

PROJECTS

Assess Portfolio Optimization | *Python, Linear Regression, Risk Modelling*

July. 2023

- Designed a logistic regression machine learning model to make predictions on an insurance dataset
- Used the pandas and scikit-learn modules in Python to prepare data and train the model

ML Credit Score Analysis for Loan Approval

Aug. 2023

- Designed a logistic regression machine learning model to make predictions on an insurance dataset
- Used the pandas and scikit-learn modules in Python to prepare data and train the model

University of Waterloo - Hack The North

Sept. 2023

- Designed a logistic regression machine learning model to make predictions on an insurance dataset
- Used the pandas and scikit-learn modules in Python to prepare data and train the model

University of Toronto - UofTHacks

Jan. 2024

- Designed a logistic regression machine learning model to make predictions on an insurance dataset
- Used the pandas and scikit-learn modules in Python to prepare data and train the model

LEADERSHIP & EXTRACURRICULARS

General Member of DeGroote Finance & Investment Council

Dec. 2022 – Present

McMaster University

Hamilton, ON

- Led weekly meetings discussing topics related to investing, mainly focusing on fundamental and technical analysis
- Hosted bi-weekly paper trading competitions with prizes to encourage member participation
- Conducted an industry career panel; interviewed people in the finance and tech industry

Financial Advisor

Sept. 2020 – June 2022

YR HACKS

Markham, ON

- Planned and organized events
- Attended colloquiums hosted by professors on various topics and problems in pure mathematics
- Topics: P vs. NP, Hilbert's problems, and infinite torsion groups

Student President

Sept. 2020 – June. 2022

Pierre Elliott Trudeau HS

Markham, ON

- Attended workshops about finance career panels and financial markets