




# GRANT FORSYTHE

Math & Commerce Graduate | Hamilton, ON, Canada

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## Education

### McMaster University

*Bachelor of Science in Mathematics and Statistics*

**April 2021**

*Hamilton, ON*

### McMaster University

*Bachelor of Commerce, Minor in Economics*

**April 2019**

*Hamilton, ON*

## Relevant Coursework

- Mathematical Modeling
- Regression Analysis
- Linear Algebra
- Time Series Analysis
- Computer Programming
- Data Science
- Multivariable Calculus

## Technical Skills

**Languages:** Python R HTML+CSS JavaScript C Bash LaTeX SQL  
**Tools & Environment:** Git Docker Unix/Linux Windows Vim VS Code  
**Frameworks & Databases:** Flask MySQL

## Experience

### Personal Tutor

**June 2020 – Present**

*Self-employed*

*Hamilton, ON*

- Privately tutored several students in mathematics, statistics, and Python.
- Taught concepts such probability, multivariable calculus, financial mathematics, and Object-Oriented-Programming.

### Fortinos

**October 2014 – March 2021**

*Cashier \ Assistant Front-End Supervisor*

*Hamilton, ON*

- Proficiently managed store closing procedures and actively trained new employees by displaying preeminent communication skills.
- Exceptional interpersonal and team building skills with an aptitude for building rapport with a diverse range of customers, managers, and colleagues.
- Established a reputation for prompt, efficient service with a high level of accuracy, receiving annual recognition and enhancing customer satisfaction.

### Agile Financial Technologies

**June 2016 – September 2016**


*Front End Developer Intern*

*Dubai, UAE*

- Collected and analyzed public data on more than 200 financial service companies in the Caribbean.
- Summarized data to develop presentations for senior management about prospective leads.
- Conducted an email marketing campaign to thirteen companies leading to several potential clients.

## Projects

**Gym Reservation Bot** | Python Selenium Google Calendar API Docker

 [grantwforsythe/gym-bot](#)

- Developed a bot that registers for the earliest available time slot at my gym.
- Given a command-line argument, the bot will create an event for the registered session in a Google Calendar.

**Personal Website** | HTML CSS JavaScript

 [grantwforsythe.com](#)

- Deployed the static website via GitHub Pages.

## Interests

- Cinematography
- Philosophy
- Video Games
- Machine Learning\AI