# Maya Samra

*Honours
Mathematics Student*

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📞 5198979911

in /maya-samra-b811711b4/

🐙 https://github.com/mayasamra

↖ https://mayasamra.github.io/WebPage/

## 🧠 Skills

Excel | VBA | Powerpoint | R

Python | Java | JavaScript

HTML & CSS | React | Git | AXIS

## 📄 Exams & Certificates

**Work Smarter With Excel (Microsoft)**
Complete - September 14th 2023

**Foundations of UX Design (Google)**
Pending - February 2024

**Exam P (SOA)**
Pending - March 2024

## 🎓 Education

**Candidate for Honours B.Math, University of Waterloo**
09/2022 – 2027
*Specialization in Statistics*

**Honours B.C.S: Computer Science - Software Engineering Stream, Carleton University**
09/2021 – 06/2022
*Dean's List Academic Standing*

## 💼 Professional Experience

**Sun Life Financial, Actuarial Analyst - Model Validation & Analytics**
01/2024 – 04/2024 | Toronto, ON
- Validated level A/AA actuarial models and advanced analytics applications using Excel, VBA, and AXIS to enhance risk models
- Developed scope and test plan by liaising with model owners to revise model documentation
- Supported corporate risk governance using model analytics to manage and mitigate risk

**Bounce Back Digital, Junior Software Developer**
05/2022 – 08/2022 | Waterloo, ON
- Programmed applications in React to develop appealing UI
- Refined and updated code using team GitHub for greater efficiency
- Organized remote meetings to optimize productivity over Zoom & Google Meets

**Shad Canada, Co-op Student**
05/2023 – present | Waterloo, ON
- Delivered educational STEAM workshops to local schools for community outreach
- Conducted data entry using Excel to map the alumni network effectively
- Assisted in the Shad program at the UNB campus to ensure smooth program delivery

**KW LEOs Volunteering Club, Marketing Executive**
09/2017 – 06/2021 | Waterloo, ON
- Led volunteering initiatives within the community to get students involved
- Coordinated in-person and remote team meetings to maximize overall attendance
- Hosted communication and leadership workshops for club applicants and students
- Increased club popularity using social media platforms to attract more members

**Self-Employed, Math & Physics Tutor**
12/2021 – 01/2024 | Remote
- Taught math & physics over Zoom to help students improve their performance
- Illustrated techniques over Notability to demonstrate problem-solving
- Mentored young students by giving guidance to help them develop confidence

## ❯_ Projects

**Portfolio Website, HTML, CSS, JavaScript, React.js**
- Created a digital portfolio of my knowledge of software
- Developed with HTML, CSS, and JavaScript to create an interactive experience
- Organizes my experience in a format that can frequently be updated and maintained

**J.A.R.V.I.S. Demo, Python**
- Designed a program that takes voice commands from the user and performs basic tasks
- Implemented Google Text-To-Speech and Speech Recognition
- Promotes accessibility in operations such as sending emails or checking the weather