

# Debra Rose DeFazio

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Kitchener, ON.

## PROFILE

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- Highly developed critical thinking and creative problem-solving skills with a love for self-learning.
- Demonstrated ability to collaborate in both supportive and leadership roles.
- Effective time management, multitasking skills, and organizational skills utilized to complete tasks.

## EDUCATION

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### University of Waterloo

2021 Graduate, Bachelor of Mathematics (hons.) – Mathematical Studies, Applied Mathematics Minor  
Current, Post-Degree Studies – Mathematics Non-Degree

**Lean Sigma Six:** White Belt, Yellow Belt

## SKILLS

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Experienced and proficient in these technical languages: **Python, R, SAS, SQL, HTML, CSS, Matlab, Maple**, with applications in **CDISC, SDTM**.

Languages: **English** (Fluent), **French** (Intermediate), **Italian** (Basic).

## WORK EXPERIENCE

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### Q<sup>2</sup> Lab Solutions

'22 – Current

Lab Data Analyst, Permanent Full-Time (Remote, Canada)

- Managed primary data for 20+ clinical trials in emerging pharmaceuticals, ensuring accuracy, consistency, and timely delivery
- Led the development of client transfer specifications and managed finances for Phase 1, 2, and 3 clinical trials
- Queried LIMS database using SQL to generate reports
- Conducted thorough data reconciliation using advanced techniques such as Python and SAS programming.
- Conducted regular internal quality peer reviews to maintain high standards of data accuracy and completeness.
- Possessed extensive expertise in LIMS and industry-standard data formats such as CDISC, SDTM, and LOINC, ensuring data compatibility across various systems.

### Mathematics Society

Dec '18 – Dec '19

Chairperson, Board of Directors, Contract (Ontario)

- Oversaw the corporate duties of legal, financial, and human resource concerns.
- Interpreted and clarified the governing documents of the Society.

### Algoma Public Health

July '16 – Aug '16

Administrative Assistant in Records, Contract Full-Time (Ontario)

Advocacy and Educational Initiatives Volunteer (Ontario)

Sep '13 – Apr '15

## PROJECTS

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- **Primitive Numbers** – Python Script that generates the primitive elements of a ring Modulo N.
- **Personal Website** – HTML and CSS code for a Personal Website. Go to [www.rosiedefazio.ca](http://www.rosiedefazio.ca) to see the end result.

*References available upon request*