

Ashley Mathews

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🌐 ashleymmathews

EDUCATION

Rotman School of Management, University of Toronto - Toronto, ON 2027
MBA Candidate

- Entrance Scholarship of \$25,000.
- Rotman Case Competition participant.
- Clubs: Rotman Association of Marketing & Sales, Business Technology Association, Rotman Entrepreneurship and Venture capital Association, Women in Management, Business Technology Association.

St Clair College - Windsor, ON 2021
Diagnostic Medical Sonography Advanced Diploma

- Academic Distinction.

University of Waterloo - Waterloo, ON 2017
Bachelor of Science, Honors Biomedical Sciences, Psychology Minor

- Entrance Scholarship of \$5,000.

EMPLOYMENT EXPERIENCE

Lead Sonographer 2023 - 2025
University Health Network - Toronto, ON, Canada

- Led cross functional teams over 12 departments across 3 major hospitals(Princess Margaret, Toronto General, and Toronto Western) achieving successful diagnosis for over 200 clients per month.
- Expanded weekly appointment capacity from 200 to 225 slots through predictive analysis of no-shows, procedure times, and provider schedules; solution adopted across three sites to increase patient volume and revenue without added staff hours.
- Enhanced hospital discharge process using data-driven analysis of patient flow, lifting daily throughput by 30 patients (500 to 530) across three hospitals, increasing revenue while maintaining existing staffing levels.
- Developed targeted onboarding and training programs that increased team retention by 50%, strengthening organizational continuity and employer brand perception.

Sonographer 2021 - 2023
University Health Network - Toronto, ON, Canada

- Increased patient satisfaction scores by 10% by standardizing discharge processes, communication protocols and appointment flow across 12 departments, delivering more consistent and patient-centric care.
- Reduced average wait times from 90 to 30 minutes by partnering with IT teams to analyze service logs, thus preventing backlogs and increasing both revenue and patient satisfaction.
- Cut documentation errors per 100 entries by 25% (from 12 to 9) by systematically helping colleagues struggling with EPIC software, lowering risk exposure and improving both compliance and quality of care.

Sonography Intern 2020 - 2020
Humber River Hospital - Toronto, ON, Canada

- Implemented compliance-driven training on research protocols, ensuring regulatory alignment and increasing equipment utilization by 30%.
- Collaborated with internal management and the accreditation board to ensure 100% compliance with ISO(International Organization for Standardization) requirements to strengthen the institution's brand credibility and market positioning.

Cell Biology Laboratory Teaching Assistant 2014 - 2015
University of Waterloo - Waterloo, ON, Canada

- Designed and managed weekly lab sessions, grading over 250 assessments per term.
- Implemented instructional strategies that improved student performance by 15%.

ACHIEVEMENTS

• Joint Department of Medical Imaging (JDMI) Equipping the Future Scholarship 2024
• Sonography Symposium Presentation Award 2024

SKILLS

Languages and Tools: SQL, Power BI, CORAL, Meditech, Velox, PACS, EPIC, EPR