


Jagdev Gill

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EDUCATION

McGill University, Faculty of Science

Montreal, QC

B.Sc. Biology and Mathematics GPA: 3.83/4.00 CGPA: 3.79

Aug 2022 – Apr 2026

- **Honors:** 2023 and 2024 PSAHR, 2023-2024 U Sports Academic All- Canadian
- **Coursework:** Physical Molecular and Cell Biology, Cellular Neurobiology, Behavioral Biology, Organic Chemistry (1-2), Ordinary Differential Equations, Calculus (1-4), Real Analysis, Statistics.

TECHNICAL SKILLS

- **Languages:** Python, HTML/CSS
- **Machine Learning:** Modeling techniques (linear & logistic regression), model evaluation, and cross-validation

EXPERIENCE

CanSaRCC

Research Assistant

May 2025 – Present

- Contribute to a national sarcoma research initiative by analyzing clinical data from CHEO's sarcoma patients.
- Enter, verify, and standardize patient information in the CanSaRCC database to support multi-site data integration and collaborative research.

Team Canada Athlete

Para Swimming Program

Apr 2022 – Present

- Won a bronze medal in the 100m freestyle at the 2023 Santiago Para Pan American Games, demonstrating resilience and high performance on the international stage.
- Broke the Canadian record in the 4×100m medley 34 points relay at the Madeira 2022 World Para Swimming Championships, showcasing excellence in high-performance competition.
- Served as a leadership representative, addressing athlete concerns and fostering effective communication between coaching staff and team members, contributing to a supportive and unified team environment.

Montreal Chinese Hospital

Montreal, QC

Patient Care Volunteer

Feb 2025 – Present

- Provided companionship and assisted elderly patients with daily activities, enhancing their overall well-being and comfort.
- Lead recreational activities to foster social interaction and support the mental well-being of elderly patients.

YMCA of Eastern Ontario

Brockville, ON

Lifeguard and Swim Instructor

Aug 2021 – Present

- Delivered prompt and effective emergency medical services, ensuring the safety and well-being of all guests.
- Instructed over 200 youth in progressive swimming techniques helping them build confidence and master key swimming skills.

EXTRACURRICULARS

Right to Play

Montreal, QC

Vice President of Varsity Relations

Jan 2025 - Present

- Led fundraising initiatives, raising funding to expand sports accessibility programs for underprivileged youth.
- Coordinated and led weekly Play Days, engaging children in dynamic sports activities that promote teamwork, confidence, and an active lifestyle.

Swimming With a Mission

Montreal, QC

Volunteer Swim Instructor

Jan 2025 – Present

- Delivered personalized one-on-one swim instruction to children with disabilities, fostering water safety, confidence, and independence in the pool.