

Maya Latifi

West Vancouver, BC • (778) 917-6292 • maya.e.latifi@gmail.com • <http://mlatifi.com/>

EDUCATION

MULGRAVE SCHOOL. *West Vancouver, BC*
IB Diploma Candidate 2026

Present. Prediction: 45/45 IB Score. SAT: 1530

JOHNS HOPKINS UNIVERSITY. *Baltimore, US*

2024

Student Researcher, completed the Johns Hopkins summer program with an A+ grade, earning college credit while conducting independent research on CRISPR mechanisms and their applications

MINI MED SCHOOL - BC Children's Hospital Research Institute. *Vancouver, BC*

2024

Explored advanced topics in pediatric medicine and medical research through lectures by leading physicians and scientists. Gained insight into real-world medical applications and healthcare innovation

VILLARS INSTITUTE ECOPRENEUR- *Villars-sur-Ollon, Switzerland*

2024

Selected as the youngest participant at the Villar Institute, where I engaged with global experts, presented innovative healthcare solutions, and explored the intersection of medicine, entrepreneurship, and policy—while working to scale my customizable vitamin brand

WORK EXPERIENCE

PURESIP- CUSTOMIZABLE VITAMINS FOR TEEN HEALTH.

2023 - present

CEO & Founder

- Drive product development through research-backed formulation processes, collaborating with the executive team (CCO, CFO, CMO, COO) and leveraging crowdfunding, investment strategies, and accelerator resources to advance innovation and evidence-based solutions for teen health

SIMON FRASER UNIVERSITY - Biomedical Physiology & Kinesiology (BPK) Department

Summer 2025

Research Intern

- Support faculty-led studies on ion channel physiology
- Helped develop and maintain cell lines, conduct electrophysiological tests, and analyze experimental data, gaining advanced hands-on research experience in molecular and cellular physiology

DISCRIMINATION IN HEALTH RESEARCH PROJECT - Simon Fraser University, Faculty of Health Sciences

Feb 2025 - present

Research Assistant

- Core member of a \$200,000 funded research project with two PhD and two master's students.
- Co-designed survey instruments and analyzed data from ~3,000 participants.
- Preparing two to three peer-reviewed publications with co-authorship.

COAL HARBOUR PHARMACY *part-time.*

2024 - present

Pharmacy Assistant

- Assist with inventory management, and shelving, and closely observed the formulation process to gain insight into pharmaceutical research and development practices

INGLEWOOD SENIOR CARE CENTRE VOLUNTEER - West Vancouver 2024 - present

- Engage with seniors through meaningful conversations and activities, fostering a supportive and inclusive environment. Assisted with events and daily tasks to enhance community well-being

PHARMACOLOGY TUTOR - Langara College Nursing Program 2025 - present

- Instruct internationally trained nurses in pharmacology, dosage conversions, and medication calculations to support their integration into Canadian healthcare. Collaborate with nursing students to enhance their understanding of clinical pharmacology, ensuring competency in an 18-month requalification program

ACTIVITIES

Diploma Program (DP) SYSTEMS TRANSFORMATIONS PILOT STEERING COMMITTEE MEMBER 2023 - present
Committee Member

- Selected as one of three students to pilot an IB-backed systems transformations course at one of only three schools worldwide. Collaborate with IB Board members & school leadership to develop a curriculum launching globally by 2030. Contribute to educational framework design and high-level stakeholder communication

MEDICAL EMERGENCY RESPONSE TEAM 2024 - present
First Responder - President of Team

- Provide immediate medical assistance during emergencies, support response protocols and gain hands-on experience in high-pressure medical situations
- Lead team and coordinate all advanced protocols

LIONS GATE HOSPITAL YOUTH ADVISORY COMMITTEE 2024 - present
Committee Member

- Collaborate with the Youth Advisory Committee at Lions Gate Hospital to support healthcare initiatives and engage in research-driven community outreach programs

HEALTHCARE & SCIENCES CLUB 2023 - present
Founder

- Lead and facilitate hands-on wet lab/dissection activities and suturing workshops for students in grades 8-12, deliver educational lectures on medical techniques, and guide research-based methodologies in health and sciences

STUDENT STRATEGIC LEADERSHIP TEAM - MULGRAVE SCHOOL 2024 - present
Member

- Advise the Head of School on strategic initiatives to enhance PK-12 community growth and leadership
- Lead school-wide initiatives with seven other students to preserve traditions, implement improvements, and strengthen engagement

STRATEGIC COMMITTEE MEMBER - MULGRAVE SCHOOL 2024 - present
Member

- Advise school leadership on strategic improvements to enhance the student experience with one other student
- Develop and implement initiatives to drive meaningful school-wide change

Extra Activities: Summer camp instructor (G9), Babysitting (G9), Piano (G9), Club Basketball (G7-G10), School Volleyball & Basketball (G7-11), School Ambassador (G9-11)

AWARDS AND HONORS AND RECOGNITIONS

- Second Place- Young Entrepreneurship and Leadership Launchpad (YELL) Canada Entrepreneurship Finals (10)
- Top 10 Greater Vancouver - Grade 11 Avogadro Chemistry Contest (10)
- League of Innovators - First Place Entrepreneurial Pitch Competition (10)
- TEDx Speaker – Spoke about entrepreneurship & innovation in teen health (2025)
- Ecopreneur, Villar Institute – Nominated on full scholarship to Villars-sur-Ollon in Switzerland present PureSip to industry professionals and further develop PureSip with Ecopreneurs (2024)
- Duke of Edinburgh Bronze, Silver, and Gold award