



Maryam Antikchi

Maryam Antikchi is the co-founder and Chief Technology Officer of Ecoation Innovative Solutions Inc., a cutting-edge North Vancouver agriculture-tech company that integrates robotics and artificial intelligence to revolutionize sustainable farming practices. Immigrating to Canada at just 16 with her parents, Maryam embarked on a transformative journey that led her to earn a Bachelor of Applied Science in Engineering Physics at the University of British Columbia—a foundation that has propelled her innovative career. Despite facing the challenges of a progressive medical condition, she has continually turned adversity into strength, demonstrating resilience and a deep commitment to making a difference in Canadian agriculture and beyond.

In 2010, Maryam co-founded Ecoation with her husband, Dr. Saber Miresmailli, creating solutions that empower Canadian greenhouse farmers through early detection of crop issues, reduction of chemical usage, increased yield and quality, and enhanced environmental sustainability. Her strategic vision has made Ecoation's technology scalable and accessible, significantly impacting food production and resource management. Recognized as one of Business in Vancouver's Top Forty Under 40 and honored as a Clean50 leader, Maryam's contributions not only support local farmers but also advance sustainable practices on a global scale, embodying her belief that innovation, resilience, and community care can drive transformative change