



Full biography



Azadeh Dastmalchi - CEO and Co-founder of VitalTracer

Azadeh Dastmalchi is the CEO of VitalTracer, a medical startup that designs smart wearable medical devices. She is a Ph.D. candidate at Ottawa University, obtaining her MSc from the same university in Biomedical Engineering. In the last twelve years, her main field of research has been designing and developing medical devices, particularly vital signs monitoring ones and applied AI on bio-signals.

She is one of the top 25 women of INFLUENCE RECIPIENTS 2021, Student Entrepreneur National Champion in 2021, Arista2021 award winner as the young techno-creative leaders from of Young Chamber of Commerce of Montreal a Canadian G20 Young Entrepreneurs' Alliance, a skilled leader, entrepreneur, business Planner, and a successful project manager. Azadeh raised \$1M non-dilutive grants since April 2019. VitalTracer has been awarded several regional and national awards under her leadership, including Mitacs national entrepreneur award, CANNIE regional award on innovation product, Startup Canada award, and AGE-WELL Emerging Entrepreneur Award (COVID-19 Countermeasures).

Experienced Research Assistant with a demonstrated history of working in the higher education industry. Skilled in leadership, entrepreneurship Business Planning, Data mining and project management. Strong research professional with a Doctor of Philosophy (Ph.D.) in Biomedical Engineering focused on Smart Wearable Medical Device with Machine Learning and Deep Learning and AI Algorithms