



SIA REZAEI

3827 Bayridge Ave., West Vancouver, BC, Canada, V7V 3J3
(C) +1 604 506 7525 | sia@siarez.com | [GitHub](#) | [LinkedIn](#)

Dear admissions coordinator,

Personal endeavours - At the age of 13, I made my first transistor LED blinker. At 16, I made my first single board computer from scratch using a Z80 CPU. And at 19, during the school break back in 2005, I coded my first Neural Network from scratch with C++. Machine learning and artificial intelligence has always been a passion of mine. However, I never thought I could make a career working on AI outside of academia, until recent advances in hardware, and the rise of big data which broadened its popularity.

Professional experience - My professional career has been a diverse mix of tech entrepreneurship, software engineering, and electronics manufacturing. Through this and my personal geeky adventures, I have built solid programming chops and always strive for great code craftsmanship. I have developed software for everything from 8-bit microcontrollers, to a cloud connected robot, to frontend and backend of a social networking website. I have worked with many programming languages, and have been part of dev teams who have shipped production software to masses.

Having founded my own business before, I know the value of planning, perseverance, quick validation of ideas, clear communication, and good relationships. All very important skills when working with a team in a fast paced environment.

Currently, in addition to doing AI/ML side projects, I'm taking full-time courses on Deep Learning, Statistics, and Bayesian Networks. My goal is to launch myself into a career in machine learning. I believe my skills and experience as a software developer plus my passion for AI&ML, puts me in a great position to start a successful career in AI and therefore makes me a great candidate for Insight's AI Fellows Program.

Thank you for your consideration. I look forward to hearing from you in the coming weeks.

Sincerely,

Siavash Rezaei

Sia (Siavash) Rezaei