

Dear Dr. El-Darieby,

I hope that this letter finds you well. I am writing this letter to express my interest in joining The Faculty of Engineering and Applied Science as a Software Engineer Co-op Student.

I would like to highlight the fact that I am currently living in Ontario, Canada and I am about to complete my 4th year in Software Engineering at the Ontario Tech University. I received an email about the opportunity and when I read the description, I knew that this job position will entail tasks and projects that I will enjoy doing. I've been very enthusiastic and passionate about utilizing Artificial Intelligence to bring to life some amazing projects that can be used to make our life easier.

During my experience as Artificial Intelligence Multi at the Ontario Tech University, I acquired knowledge about AI, Machine Learning, Computer Vision, and Deep Learning. I've learnt about how AI has seeped into so many aspects of our daily life, and I now maneuver my ideas and creativity into further implementing AI as a useful tool in my life. My Smart Robot project is merely an attempt to learn more of the technical side of AI while my Smart Temperature Detector and Regulator for Aquariums project is more about utilizing and applying the knowledge acquired to make my aquarium smart, self-reliant, and safer.

These projects act like food to my brain. They flare up my creativity and eagerness to learn more. I take the opportunity to develop algorithms and practice some project management skills as well as my favorite programming languages such as Python. Compartmentalizing the project into tasks and setting them on a timeline works great with time and task management. Furthermore, reviewing the tasks that I've accomplished allows for improvement. I must say that it is very refreshing and motivating to see my projects slowly coming to life.

As a potential candidate, I will be more than happy to offer the very best of me – which unwraps into my passion and eagerness to always learn and improve, a trustworthy team member and a professionally dedicated relationship. With this being said, I would like to thank you for considering my application and for your utmost attention. I express my sincere gratitude to all those involved in the hiring process for giving me an opportunity to shine through. Thank you very much.

Kind Regards,

Hemshikha Sultoo