IST SOP

Studying Electrical Engineering at UofT gave me the opportunity to work alongside Computer Scientists, whilst pursuing my major in Communication Systems. As long as I can remember I shared a passion for programming , that's why I decided to participate in a CE minor program to broaden my fields of expertise. This somehow led me to a whole new world, the everchanging Artificial Intelligence field. The idea of creating something intelligent was intimidating yet surprisingly interesting for me.

In the spring of 2019, I started my very first AI based research experience in Secure Communication Lab at UofT where the main projects are about Machine Vision and Image Processing. Following that year I started my summer internship at AVIR Co. which was recommended by one of my professors, during this internship I tried to construct a sign language translator. Currently I am doing some research in Communication Network Lab at UofT, our goal is to build a system to predict customer behavior through VPN tunneling.

This internship would be an excellent opportunity for me to continue to hone my skills in the field of AI, receiving formal training in many concepts and programming skills necessary for work in industry and for research. I look forward to working on projects with relevance to vision and image processing, which will give me sought-after skills that will enable me to enhance my career. As an Electrical Engineer/Computer Scientist, this internship will give me the opportunity to network with others in the field and generate new innovation in the field.

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