**STATEMENT OF PURPOSE**

The recent development of shape-changing robot and weather forecasting algorithms has always led me to wonder about the growing technology. I always thought if I could contribute to its growth through new ideas and that thought inspired me to gain profound knowledge in the field, intended to find solutions to real-life problems. In this era of innovation, being a contributor to the field of technology with the desire to forge ahead in this field has motivated me to attend various workshops and classes on machine learning, algorithms, cloud computing etc.

I attended Google explore ML workshop conducted by Developer Students Club and learnt about a model which gives the rating for a movie based on the reviews it gets from people. It was a starting point for me to learn about other fields of technology. I attended Microsoft azure cloud computing online class conducted by vezeo.

I intend to learn more about ML an AI through materials and websites like hackerrank to develop skills and build my own projects to solve real life problems. I think these are the basis to learn about the vast technological fields.