## SAMPLE SOP FOR MS IN CS

The thin line that separates 'knowledge' from 'application' and 'willingness' from 'doing' also delineates success and failure. With this belief, my three Ps or mantras have been persistence, passion, and positivity in my professional as well as personal endeavours. My fruitful career in the IT-sphere with Accenture played a key role in aggregating my technical knowledge with my capabilities in skillfully managing tasks, time, and people. As I embark on this stage where I yearn to enhance my competency and explore my own potential, I feel pursuing a STEM-designated MS in Computer Science program will hugely impact my portfolio of knowledge and expertise. I hope to acquire new skills and thrive on my knowledge through the program, which will be highly advantageous in my future career with a reputed global company. I aspire to set up my own company in the long run and make great strides in the field of Information Technology.

My inclination towards Computers was no different than that of my friends. However, an introductory class during my junior college completely changed my views of the subject. My fascination knew no bounds on learning that humans are exploring interdisciplinary avenues through mathematical calculations, writing programming codes, and developing programs. From understanding the human DNA to weather forecasting, technology has taken an irreplaceable place in our lives. The undergraduate curriculum inspired me to augment my practical knowledge through projects, seminars, researches, and assignments. I specifically enjoyed studying RDBMS, Artificial Intelligence, and Managerial Economics, probably because Math had always been my favourite. During the undergraduate program, I assayed my knowledge and abetted my technical skills through several projects, internships, and assignments. I applied the knowledge of C++ to develop an implementation of Minesweeper, and a program that could find nearby cabs (using the Great Distance Formula). A major part of my learning came from the project, Twitter Sentiment Analysis using Python. I explored everything I could to understand Python because it was not in my curriculum.

I am sure that my passion, knowledge and capabilities will grow leaps and bounds as a student at your university and will take me closer to my goal of establishing my promising professional prowess in the technological sphere.