**Statement of purpose**

I've always had an inquisitive mind and a strong desire to understand the why's behind every phenomenon. I was eager to obtain even the smallest piece of knowledge. Because of my intrinsic curiosity, I developed a broader perception and the ability to look at situations in ways that most people do not. Because of this analytical bent, I got fascinated with computers as an adult. I've always been curious about what software is and how these technologies work in the real world. Since I discovered my interest during my undergraduate studies, I wanted to further my study in computer science and shape my professional life in such a way that I can work with them.

As far as my academic journey goes, I completed my Secondary education in the year 2013with an above-average CGPA of 7.8. Thereafter, I went in for my Intermediate education from the Board of Intermediate Education, Telangana, and completed it in 2015 with an excellent score of 50.8%. In the same year, I got enrolled at Chaitanya institute of technology and science College which is affiliated with Kakatiya University, Warangal. For a **Bachelor’s in Computer and Science Engineering** program and passed with a percentage of 60% in 2019. I had a lifetime of learning when I joined this institution. Each of our faculty members helped transform my interests into actions. I also enjoyed being with my batch mates. study story scripts or catching up with my roommates in our hostel. During the exams, we would form a group; I found this venture helpful as I not only got a chance to teach them but also, developed the ideology of respecting and accepting others’ mind map too. I was involved in coordinating extracurricular events which happened annually. My niche was acting, directing, and scripting for drama. I was active in a sports club too.

During my bachelor’s, I undertook two projects. The first project was based on  **HOT Bucket** the project aims that students can order the food from class through canteen. cracks in railway tracks has been presented using image processing techniques. The proposed method helps to detect cracks with some manual working on the computer. Pictures of the tracks are taken with a drone and given as input to the suggested system to detect cracks. Talking about the next project, it was titled **Night Patrolling Robot using IoT** the aim of the project is to provide a solution/example for the wireless controlled robot vehicle that can sense the object, measure the distance between the vehicle and person, and stream video of the surrounding to the operator through a wireless medium.

Not everyone can understand how the computer is processing our commands and I was very soon to understand that process. During the second semester of my undergraduate studies, I realized that computer science isn’t just all about programming languages like C and Java but is an essential science that is used to solve problems in a variety of business, scientific and social contexts. The epiphany is because of my lecturer who not only taught me the C programming language but also the nuances of programming languages. Being an electronics student, knowing how a program is being processed by the integrated circuits helped me to apprehend the programming concepts with ease. Henceforth, I always made some time apart from my academics to learn coding in C, Java, and also python. I never stopped learning from then on. With the help of my friends in Computer Science, they guided me to learn Web Technologies, Database Management Systems. My career **aspiration** is to work in a software company on cutting-edge technologies. In the next five to six years, I hope that I will be working in the field of Business Intelligence. These goals of mine can only be fulfilled with a Computer Science master’s degree from an International Standard University like yours.

I decided to choose the United States for my studies as you offer the best-multifaceted approach to education. One can see top-notch technology being researched and implemented in the United States. They have also been at the forefront of path-breaking research and providing the industry with solutions that are economical and reliable. I hence have decided that I will pursue a Master’s Program in the US from **OLD DOMINION UNIVERSITY**, to keep myself updated with the latest technological advances. The department of **Computer Science** in your University holds faculties with generous subject knowledge. I hope through my policy of holistic approach in my study and interaction with the teachers, I would be able to understand the subjects in the Computer Science program well.

So, I decided to advance my profession as well as my dream of pursuing a master's degree in computer science, and a prestigious university like yours will be a blessing to help me achieve my goal. I've looked through your website and am impressed by the infrastructure, courses, professors, and facilities available to students in the Computer Science department. I am confident that if allowed to study at your university, I will be able to improve in both theoretical and practical areas and make a significant contribution. I feel that my eagerness to learn and excel will place me among the top students at your university. I am confident that, I will prove to be an asset to the graduate program of the Department of Computer Science at your University. I believe that being a part of your University and its multicultural academic and research communities will help propel my career to the next level.

Finally, I'd like to thank you for allowing me to fully express myself through this statement. I am submitting my application, together with all required documentation, with a strong sense of thanks for your consideration of my application. I look forward to a positive call from you.