

Personal Statement

“Computations are everywhere, once you begin to look at things in a certain way,” says Rudy Rucker, the famous science fiction writer and computer scientist. Likewise, my mind too ceaselessly views the world through the lens of computing; arousing an indescribable fire in me ever since I was a junior in school. I found computing to be an incredible subject. Though the computer knowledge imparted during my schooling was minimal, it indeed has set the ball rolling. Eventually, I opted to study BBA in Computer Applications at my undergraduate studies. I staunchly believe that a Master’s in Computational Science in your well-respected university would elevate my academic experience phenomenally and lay an invincible foundation for my career.

The under-graduate program I had chosen is a dual specialization which consists of computer science and business studies. I have got an innate ability for programming which eased the process of decoding each language programme I was taught. This reflected in my academic performance and I was awarded 3rd rank in my first year of college. Further, I enrolled in an internship program with Envisionard Pvt Ltd, where I got an opportunity to get involved in competitive research supporting an app that was to be launched. It broadened my understanding of the prerequisites entailed in the process of configuration, promotion and initiation of an app. The app was to be made in Jovo and it was to be played on Alexa, Amazon’s virtual assistant. I also worked on designing some animated videos and UI for the app using Adobe After Effects and Adobe XD. Later, in Acceligize, I interned as a software developer; traversing the paths that led to the actuation of apps and websites. Recently, when I got an offer to intern in Casio Pvt Ltd, my role was a campus ambassador, and I was assigned to do social media marketing. My experience of learning something new daily in the area of computing paved the way to aspire for better opportunities.

I also interned with BramhaCorp to unleash the entrepreneur in me. I assisted the sales team and made time to support the designing team as well. Out of all the internship experiences I gained, creating a Real Estate Management system was a truly enlightening experience. I worked independently in this particular project, a web-based application that had to be created using Java, Html, CSS and bootstrap. I will certainly recall it as a milestone in my journey, it opened my mind to a larger exposure despite the challenges I had to combat. Nonetheless, it was a worthwhile hands-on experience that I would value for a lifetime. It again reaffirmed my inclination for computing. Moreover, for the past two years I have been learning VFX and participated in 24FPS which is an International Animation Competition where my team replicated a scene from the movie Hotel Transylvania 2 and the outcome was nominated for the Awards. Also, I am a proponent of nature and life. This encouraged me to take part in tree plantation drives and river cleaning projects and make a visit to Ralegan Siddhi, a smart village in AhmedNagar led by Anna Hazare, where drinking and smoking is strictly prohibited.

While I was in college, I thoroughly enjoyed the academic environment. I was exposed to courses such as Database Systems, Web Development etc. and it only increased my love towards computer science. In addition, my experience of tutoring a set of first-year students, surged an intense desire to continue imparting knowledge and remain as resourceful as possible. This propelled me to improve my knowledge in my specialization and I felt the need to hone my skills to grow to make an ingenious academic contribution and emerge as an exceptional software developer.

I am applying to Stevens Institute of Technology for MS in Computer Science as my current goal is to explore and continue my study in this field. The program is highly ranked in many areas including

programming languages. The computer science program is also designed in such a way that it provides a strong foundation in theory along with the practical applications in order to meet the industry needs. I am very much interested to study courses such as Data Mining & Knowledge Management, Mobile Systems & Applications, Web Programming, Cloud Computing, Software Architecture & Design etc. It would also great to learn from prominent faculties such as Prof Dominic Duggan, Prof. Eric Koskinen, Prof. Shusen Wang etc. I believe that graduate education would provide me with opportunities to learn advanced courses and achieve my goal of becoming a competent software developer in the fast- growing era of technology.

Ability to work under pressure, functioning as a team and being considerate towards others are some of my strengths. Actually, that reinforces the fact that a Master's program at this juncture would be an absolute winning experience and become a means to uplift my stature. Moreover, I look forward to collaborating with industry experts, who have years of real-life experience and could share their knowledge on latest tech trends, innovations, and developments. This would multiply my chances to work as a software developer in sought after companies like Google and Facebook. Eventually, I would like to publish my own research papers and run my own business concern in the near future; aiming to excel in computer programming to design and sale softwares that would solve a variety of computer related problems. I also would like to see my growth and contribution in the computer field to cater to the downtrodden section of our society to improve their standard of living and expand their opportunities for wholesome growth and development.

Hence, it is my sincere appeal for an opportunity to study Master's program in your prestigious university that would definitely increase my knowledge and make me proficient in my area of research. If given an admission, I would prove to be a great asset to you and do my best to advance the world.