

Seated in the felicitation for meritorious students in my school, and watching my peers receive academic rewards, I vowed to attain excellence in academics. I have always been one of the brightest children in the class and since then, have never looked back. I moved strength to strength, winning laurels in school like scholar certificates, disciplinary badges and finally medals in standard XII. My outstanding academic performance in school and consequently in high school laid the foundation on which I define my career goals.

Having witnessed the tremendous adoption of technology while growing up, I was always inquisitive to know more. I was always excited to understand the internal working related to computers. Reading about the latest in technology and assessing them has become a part of me. Due to my interest in technology and based upon my strong aptitude and insatiable spirit of inquiry, I took up engineering studies at the undergraduate level with a major in Computer Science and Engineering. My good performance in the first years of college helped me to outline a career chart for myself that is to attain MS in Computer Science before immersing myself into a career based on namely three pillars: academics, technology, and learning.

My undergraduate degree provided me with a plethora of opportunities. It provided me myriads of options, amidst which, I enjoyed Software Engineering, Data Structures, Machine Learning, Image Processing, and many more. My learning journey was enriched by the projects and internships that I undertook to widen my knowledge by applying theory to practice. I have worked on numerous projects including one which is able to direct and navigate the person within the campus using an android application. Applying Database and Management in this project helped me learn how to solve a real-life problem using the concepts taught in class.

To augment my knowledge, I took up various projects in second as well as the third year of college which implemented concepts from eclectic subjects. In the third year, I have worked on projects based on ML and Image Processing.

I also took practical experience as a four-month internship at XXXXX, (in branch India Software Labs- ISL) in XXXXX, I learned Spring Boot, Dockers, and Kubernetes. The software applications were designed to streamline corporate functionalities. I also got hands on various other technologies during the internship which allowed me to take up a stretch assignment as a part of my internship. The assignment was based on building a Proof of Concept (POC) for a Continuous Integration-Continuous Delivery (CI-CD) Deployment Framework. This was an important curve in my life and being my first professional stint, it was a noteworthy experience which aided me in moving forward.

Widening my learning antenna to activities outside the classroom, I acquired novel skills and insights while adding a fun quotient to my life. As my second year began, I got proactive in areas wherein I enjoyed myself apart from academics and served as the Co-coordinator of the Dance Club. Further, in my third year, I took up the post of Coordinator of the Dramatics Society of my Institute. As a member of the same, I have organized events for College Festivals and Cultural Nights, which turned out to be highly successful. All these opportunities helped me develop my personality and become a better orator as well as a leader. Under my leadership,

the clubs have won several awards not only within our Institution but at other Institutes also. I am also an ardent gymnast and I eagerly look ahead to participate in programs designed for group fitness and personal training to achieve holistic growth.

My combined interest in my core projects and internship has been the shaping factors in my decision to pursue a Masters in Computer Science. My B. Tech has given me a clear understanding of subjects that I would like to explore further. Some of the subjects that I wish to focus on during Masters are Artificial Intelligence, Deep Learning, Data Mining, Software Security and Cloud Computing which are available as coursework at XXXXX. I have chosen MCS over the MS program as this will enable me to take up multiple projects which proved to be a great way of learning even during my bachelors. My aim is to gain knowledge of both software development and advanced concepts of AI before stepping into the professional world.

I believe that after completing my course, I will be equipped with sufficient knowledge and skills to be able to achieve my goal of working as a Software Professional at the best technology organizations. My aim is to work for companies like Google, Uber and Amazon which are using artificial intelligence to enhance the customer experience and solve complex problems. In the long term, I would like to lead a global product and use my skills in the betterment of society. Knowing that 90% of students of CS at XXXX successfully gain employment is a big boost to my confidence.

My candidacy is defined by my academic and professional accomplishments, my diverse skills and altruistic mindset- I shall leverage the quantum of insights gained through my experiences and endeavors during the MS program and beyond. I am passionate about my alma mater and have been a strong brand ambassador for my undergraduate institute. I hope to be part of the XXXX community and keep returning to campus to either share my story or bring more industry experts to provide opportunities to its current graduates.

In all, I believe, stretching myself outside the comfort zone of my homeland, to pursue advanced studies at **XXXXX** will have a stellar impact on my professional as well as personal growth and thus I will be happy if my application is considered.