

## **SAMPLE SOP FOR MS IN COMPUTER SCIENCE WITH WORK EXPERIENCE**

The evolution of technology is without a doubt one of the most exciting things in the world. Computer Science is the crux of this field and advancement in programming seems to know no barriers. Fascinating, as the world of computer science, is, it would be wonderful to explore this beautiful field in-depth and potentially build my future career in the same. One of the most exciting things about this domain is that there is no limitation as to how far you can go and how much you can study. The limitless potential along with unbelievably exciting learning opportunities is what draws me toward this field.

It is a safe bet to say that programming is the most universal language in the world. Across different industries, coding has revolutionized the way that different businesses are currently being run. Having advanced know-how of computers and programming, along with different languages and tools will place me in an indispensable position across various organizations. From medicine to transportation, almost every field in the world is hugely dependent on technological solutions. Career opportunities are unlimited and having an advanced qualification from a prestigious university like yours will enhance my professional prospects.

As a child, I was a very curious person growing up and I was fascinated by the way that the world worked around me. I grew up in an era that witnessed the advent of so many new things as a result of the blooming technology all around us. My parents constantly encouraged me to stay up-to-date on technological advancements because they believed that this would indeed be the future of the world. Mathematics was my favourite subject in school and I loved solving problems and creating unique solutions focusing on efficiency and better time management. I enjoyed solving different puzzles as well.

Throughout my academic career, I maintained excellent scores and when I graduated from school, I received 100% marks in mathematics on my board exams. In the entrance examinations, I performed excellently as a result of which I secured admission into a wonderful program at a reputable university for studying in the program of Computer Science.

As part of my college curriculum, I was introduced to several new concepts that enhanced my understanding of the basics of programming database development, etc. I worked on numerous projects and assignments that helped me gather practical insights into the different subjects. I attended workshops and seminars whenever I could to enhance my understanding further.

I was equally involved in co-curricular and extracurricular activities and took part in several events that helped me hone my communication and leadership skills. I graduated from college in 2017 following which I secured an internship with Amazon that allowed me to explore my skills as a web developer. After completing the internship for six months, I got promoted to the position of junior web developer which is a title that I held on to for two years. During this period, I had the opportunity to work with different programming technologies and update my skills. I worked on different projects and gathered domain knowledge as well in the e-commerce sector.

In 2020, I received an opportunity to work with Infosys and I took it up. It gives me the opportunity to learn .net, Java and other programming languages in depth. I believe that I have gathered a pretty strong skillset as a result of the experience and also gathered associated leadership skills and focused problem-solving abilities. Now that I have gathered five years of solid work experience, I believe that it is time for me to scale my career to the next level. Computer Science is a field where you have to keep learning to grow as it is constantly evolving. This is Bae, I have decided to take a break from my professional career and focus on my academics for now.

I wish to attend my MS in computer science because this is a fascinating domain and I have relevant work experience that will help me comprehend the different concepts of the curriculum better. There are so many aspects of computer science that I would like to explore and I wish to render myself a full-stack developer shortly. I am sure that this program will help me achieve my professional goals. I have selected your university for this program because I am highly impressed with the comprehensive nature of the curriculum and the emphasis on practice-based education.



XYZ University is a very popular institution, especially among international students. I have decided to study in the USA for my higher education because it will provide me with an invaluable opportunity to enhance my personal growth and develop important skills like interpersonal communication and leadership. I will have the opportunity to meet people from around the world and get to know people of different cultures and backgrounds which is very exciting for me. After completing the program, I will be returning to India to work with leading multinational companies in a senior position. IT is one of the most in-demand sectors in India and I will be offered excellent packages upon returning.

I look forward to your positive response concerning my application.