

STATEMENT OF PURPOSE

I have always enjoyed studying Science subjects - Biology, Physics and Chemistry. There is an education gap for a year between my secondary and high school due to improper health condition but soon I could cope up and scored good marks in my class 12th. After completing my high school in West Bengal, I opted for an internship at Buzzmentr Innovation Network and worked as Intern Lead Analyst. Through my internship was for 2 months, it enhanced my skills and knowledge immensely. I was involved in promoting and selling key technology products to corporate clients. I reached out to new customers and developed a database of qualified leads through referrals and telephone canvassing. I could understand the need of the customer and work upon the requirement. I learn how to meet deadlines, achieve sales targets and understood how a business grows from existing clients. Most importantly, I learned to explore the market on various parameters. I started my own medicare start-up "Medhearts" in 2019. Medhearts aggregates private nursing homes and private healthcare service providers on its smart platform, where patient cut down unnecessary hassles and time loss in securing ready access to medical attention. I opted for an integrated programme (2020-2025) in Management at the Indian Institute of Management Rohtak, India. Working on my startup along with this course at IIM Rohtak, I found that I lack technical skills. At the age of 18, losing my sister due to delay in ambulance booking was a lesson learned that did not let me deviate from my focus on working for those in need. It was then, I decided to make a private nursing home chain. My startup is already connecting 50+ hospitals and nursing homes with over 300 patient families daily. OYO founder has been my inspiration as he has started his business model at my age and is now expanding it globally.

Today, looking at the current situation, due to the pandemic Covid-19, life is in utter turmoil. A lot of patients are unable to survive due to delay in ambulance booking and unstructured emergency system especially in developing countries like ours. Technology brings a lot of miracles to medical science which helps us to maintain a healthier life and longer life time. We are all living in the age of technology and I pay gratitude to the universe that I am born in this era of technology. I have decided to gain the necessary technical knowledge through a Bachelors programme in the IT field and expand my venture on an international level so that my firm is able to help the patients in need of the hour.

After discussing with my mentors and family, I have decided to opt for a Bachelors programme in Computer Science abroad. Today, the world has experienced tremendous growth in areas of technological innovation and the magnitude of research and development has gone upwards in computing technology. I have a strong interest in computer science engineering (especially for AI and Machine Learning). After doing the relevant research on various universities that offer the course of my interest, I found that studying this Bachelors course at an esteemed UK university will be an apt decision as the UK is home to the technology industry. I will acquire an understanding of the data backup and operating systems through learning about programming, mathematics, computing, embedded systems, while studying machine learning, digital signal processing to system design and security and more. I will also upgrade my laboratory and professional skills by attending lectures, gaining practical experience through practical labs and numerous tutorials. I am looking forward to gaining skills in computing technology, outlook and experience that would be very useful in taking my startup to my desired level.