

## **STATEMENT OF PURPOSE**

### **INTRODUCTION:**

My name is Sukhjot Kaur and I am from Hoshiarpur, Punjab, India. I have done my matriculation from Central board of Secondary Education in 2010, and then done diploma in information technology in 2014. After That I completed my graduation in Bachelor of Science-Information Technology from Lovely Professional University in 2017 but due to backlog I completed my bachelor in 2020. After that I worked as Computer Teacher with M.S. IT Education from September 2017 to January 2022.

While working, I realised that I am standing nowhere in my career. I was getting less salary which make me realise that I lack qualification to stand somewhere in the job market. So, to gain knowledge and skills I decided to study further. I always had a dream to study abroad. I discussed with my parents and they motivated me for my further studies. Then I did Duo lingo and score 125 overall.

### **WHY USA:**

USA is a powerful centre of learning and students are able to utilize its rich resources. Being well educated country, its universities provide the best infrastructure facilities which can be regarded to be the best for overseas students. The diversity of people helps me to develop my thinking ability from nationalism to internationalism. The nation had its restlessness journey towards excellence since decades. This helps me to become goal oriented. USA is a land of quality universities and a treasure of opportunities, those who are looking for. Also, the technical and social advancement of the country mould you as a better human being with a treasure of wide knowledge and help you for self-growth. USA provides world class higher education systems that attract talented people across the globe. It also provides an environment of risk taking and innovation that enables the development of product and services which improve the society. Interactive learning, freedom of choice, liberal education, independent thinking and democratic principles are the fundamentals of US learning environment. International students on successful completion of their programs are in great demand from employers round the globe. USA provides tremendous support service for international students. The qualifications and credentials earned here are highly recognized. Study preparation enables to choose the right educational pathway. Universities continue to empower people, to explore the vastness of knowledge, through passionate, dedicated teaching and innovative, world-changing research. There is a focus and active engagement in research, leading to an understanding of the real opportunities and benefits to students. The teachers are pioneers and authority in their chosen field.

### **WHY COMPUTER SCIENCE MSc:**

Computer Science is a dynamic and rapidly growing area that has become an integral part of the world that we live in today. Having a degree in this field will provide a deep understanding of theories and emerging technologies. I choose this course because this course will provide me studying a broad range of IT disciplines including online database application, intelligent agents, programming embedded systems, professional project management systems architecture and network systems. This program will help me developing the practical and business skills necessary for a wide range of careers in IT from management to high level web applications development system. This course will provide me in-depth knowledge in networking management and administration. It will develop advance analytical and technical skills in core areas of Computer science

including- programming, development of intelligent system and networking. It will also help me to develop problem solving skills which will be very beneficial for applications to real world tasks.

#### **FUTURE PLANS:**

I will gain wide range of skills by studying computer science including- Technical skills such as programming, and non-technical skills such as problem-solving and leadership. A degree in computer science can translate to roles in many different industries. From communications and financial companies to software, health care and government agencies, there are no limitations. We live in a time where technology plays an important role in many aspects of life, so the many skills provided by the degree are in high demand. Some of the job role includes- Information Technology Consultant, System Analyst, Web developer, Software Engineer, Finance Programmer and Cyber security Consultant. The job market is actively searching for computer science graduate and offers a competitive salary. So, this international degree will open up many doors for my future.