Manoj Kumar Kommireddy

STATEMENT OF PURPOSE

Having done an inspiring four-year course in Electronics and Communications Engineering, I would like to put to use this knowledge to do my Masters in Computer Science. My three mantras have been persistence, passion and positivity in my professional as well as personal endeavours. My fruitful career in the IT field with a startup company Miraki Technologies played a crucial role in aggregating my technical knowledge with my capabilities in skillfully managing tasks, time and people. I feel pursuing MS in Computer Science program will hugely impact my portfolio of knowledge and expertise. Curiosity is the first and the principal quality which drives a person towards learning new things. Even before initiating my undergraduate, I was always intent on staying relevant to the technological advancements taking place throughout the world.

With my eyes clearly set on my goals, I took up mathematics and physical sciences in my pre-university course. I have excelled in academics right from my school days. In school, I diligently used to secure one of the top positions in the class in academics as well as in extra circular activities. I have consistently been attracted towards subjects that extract upon one's analytical abilities. Hence, Mathematics and Physics were my esteemed subjects. This made my plain sailing progress into an engineering degree in Lovely Professional University ,one of the best universities in india with 40% scholarship.

After my schooling was done, it was the time that I had to choose a major for the higher secondary education i.e. I had to go towards Engineering or Medicine. My extreme interest in mathematics and soft spot towards the latest technologies made me choose Engineering. Electronics has always engrossed me, I was the student who worked with MATLAB, Arduino along with my theory subjects Communication netwoks, Signals and systems and also the digital VLSI design. I also used to put software and applications of electronics into progress in several mini projects like line following robot, Laser security system using PCB (Printed circuit board) and blue-tooth controlled car. I have done an internship in Embedded systems for a couple of months in ECIL (Electronics corporation of India Limited) and build a project called GSM based home automation.

During my under graduation, I realized the significance of software skills. In the current global environment having the knowledge of electronics and communication together with computer science gives a meaningful and in-depth manner is of great advantage. In my undergraduate course after dealing with subjects C, C++, Java, Operating systems in order to excel in academics and to prove my interest towards computer science, I chose cyber security as one of my minor subjects in academics. Later in the final year of my under graduation I have worked as intern in 'DevOps' in Click labs Private Limited, Haryana for four months and later moved to Miraki technologies private limited in feb2020 and working as a production support engineer.

I make most of my friends in extra circular activities during my under graduation, we have conducted several activities such as workshops, interaction with successful alumni from our university, Internship opportunities with outside companies etc. I used to participate in many workshops and technical events which are conducted by my university it helps me to grow up my communication skills.

I have worked as a student volunteer for the 106th ISC (Indian Science Congress) which was inaugurated by our Hon'ble Prime Minister "Narendra Modi". It is a five-day long event aims to bring together science fraternity across the world to discuss scientific innovation and research. The Nobel Laureates who

participated German-American biochemist Professor Thomas Sudoph, Hungarian-born Israeli biochemist and Nobel laureate in Chemistry Professor Avram Hershko and British born physicist Professor Frederick Duncan Michael Haldane who has been awarded 2016 Nobel Prize in Physics. I also won first prize for representing the state Telangana in a cultural event called "One India-One world" in 2019.This shows my skills sets as a team worker. My zeal to do something for society lead me to volunteer and conduct a blood donation camps and Swach-bharath campaigns.

"With a good music and a good dance, you enhance your physical, emotional, spiritual and mental well-being". Music has been part of my life since childhood. While in stress, I manage to play cricket and is my favorite hobby. During my college days, I organized many events in IETE and workshops on robotics which clearly justifies my leadership qualities. I worked as class representative for 4years and helped my classmates throughout my graduation.

I am fully convinced that the next few years of my life are going to be the most interesting ones as there are numerous lessons that I am going to learn along the way. My educational experience has taught me the art of prioritizing my goals; and I now wish to provide an edge to my career with a globally recognized degree. I may not have the perfect complete profile throughout my carrier and there might be infirmity at some point of time. However some imperfections can be expelled considering some aspects in my profile and I hope my profile suits the University and my grub work done these years help me get admission in your University. I am looking forward to join the University, as a graduate student for Masters in Computer Science. I hope you will provide me with scholarship or any financial aid.

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