

I am seeking for a PhD degree in the field of bioinformatics and computational biology. The reason behind this degree is to fulfill my dream of saving lives. I have seen many died in cancer and other genetic diseases; some in my family too. I realized that the emptiness they have created is impossible to fill by anyone else in this world. Sometimes modern medical science fails to remedy these illnesses. But I believe with the help of advanced research these maladies can be conquered. So as computer sciences student, I want to contribute to overcome these inabilities and save lives where unexpected illness snatches them. I want to do at least one thing that helps people, saves their lives and make them live healthy and happily with their loved ones. I will consider myself successful if my work helps people to live few more precious moments with their families.

I do not belong from any affluent family. In fact it would be very difficult for my family to bear the expenses of my undergraduate studies if I was not awarded with three years of full free scholarship from OIC in my four years undergraduate study. Family hardship taught me the value of study and time. Keeping all these adversities in mind, I worked hard and graduated securing the first position in my department. Later I was offered with a lecturer position in the department of Computer Science and Engineering (CSE) at Islamic University of Technology (IUT). I believe it is my hard work and ambition to fulfill my dream that brought me this position today and a PhD degree will be my final step towards the completion of my dream.

I faced a very difficult challenge during the completion of my Master's thesis after joining IUT as a lecturer. Just after the completion of my Master's courses my desired supervisor left the country placing me and my thesis into a great uncertainty. I was lost for many days as there were no experts in bioinformatics except him. Some suggested me to change the track and complete the thesis on other topic. But I was determined and I continued to search for the solution of problems. After numerous failures I was finally able to reach to the completion of my thesis with some assistance of my professors in my desired topic. I believe it was my persuasiveness that kept me on the track and ultimately helped me to achieve the success. Now I believe I can overcome any adversities that would come across my path and my dream.

I intend to work in places like genome center, cancer research center and bioinformatics research centers after the completion of my PhD degree. I believe my research in this field will largely help finding cause and solutions for many genetic diseases. Moreover if my degree and research work elicit any interest among my students and the juniors of my university or any others around the world then their involvement will certainly enrich this field in future. I believe together we can solve any puzzle no matter how hard that is.