

Diversity Essay

Throughout my life I had a plan to contribute something that makes peoples' life easier. Again I had the dream to be a Computer Science professional. So I decided to pursue my higher study in such a field of Computer Science where I can fulfill my passion as well as achieve my long cherished life goal. This realization intrigued me to pursue a Ph.D. in data mining more specifically in medical data mining and sentiment analysis.

Back in the year 2009 after completing my higher secondary education it was a tough call for me to choose my career between defense and engineering since I got selected for both. My family members expected me to join the defense force but my interest in science dates back from school. So, I chose to pursue my career in engineering. But for a middle class family boy this dream would be too expensive unless I got the 3 years OIC full free scholarship for my undergraduate studies. I also received Bangladesh government scholarships for my outstanding results in Secondary and Higher Secondary School results respectively. All these appreciations made me realize the value of education and built a sense of responsibility towards my society. So, I made the best use of my undergraduate study period and completed my Bachelor's degree securing first position in my class.

Upon my graduation I was offered to join as the lecturer in the CSE department of IUT in December 2013. Although my aim was to go for higher studies but due to family responsibilities I took the job. However, I did not stop rather I started my Master's degree at IUT in parallel to my teaching profession and successfully completed my Master's degree in November 2015. During these two years I learnt how to stay focused towards my ambition even in the adverse situations.

In my primary school life, I led my own school team in National Scout Jamboree as a team leader. During my tenure at Cadet College, I participated in Inter House Debating Competitions, Cricket and Football tournaments. I was also appointed as House Cultural Prefect as a certification of my leadership and co-curricular skills. In my sophomore year of university, I was elected as the member secretary of IUT Computer Society. In the following years I worked as one of the organizing committee members of ICT fest. Besides, in my senior year of university I led the CSE department Cricket and Volleyball team as captain and vice-captain respectively. I believe all these experiences have helped me to develop my organizational and interpersonal skills.

In addition to that, I have always tried to give something back to the society in any way I could. In my junior year of university, I voluntarily developed a quiz software for the campaign events of '16 Days Activism Against Gender Violence' organized by UN WOMEN to stop violence against women.

I believe pursuing a Ph.D. will enable me to contribute more to the society through my research as well as inspire others to do the same.