

I am writing to you in support of Afrina Tabassum and her desire to attend your renowned university for the graduate program in computer science. She is pursuing her B.Sc. in Computer Science and Engineering in Bangladesh University of Engineering and Technology. So far she has obtained a CGPA 3.95 out of 4.00, securing the 5<sup>th</sup> position out of 121 students in her class.

As a Professor of Computer Science and Engineering at Bangladesh University of Engineering and Technology, I have interacted with Afrina in several courses: Data Structures, Theory of Computation, Microprocessors and Microcontrollers. I first met Afrina in my Data Structures course during her 3rd semester. She showed the remarkable capability of following lectures and participated in meaningful ways. She continued to show her immense enthusiasm in my Theory of Computation and Microcontroller course. She excelled in all the courses with high grades. So far in undergraduate studies, she received University Merit Scholarship and Dean's List Award for praiseworthy academic performances in all levels and terms.

As the course teacher of Microprocessors and Microcontrollers I have seen her extraordinary organizational skill and innovative power. As part of the sessional project, she developed a fabulous tool of virtual painting with her classmate by which a person can draw different shapes without using any pen and paper. She not only headed the term project, she ensured its success by demonstrating leadership abilities that her classmates both admired and respected. All the teachers were mesmerized to see such an innovative tool. Not to mention, she ended up securing a perfect score in the term project.

At a personal level, Afrina has a charismatic natural elegance that helps her to adjust in any situation. She has an amicable nature that not only helps her develop communication among her fellow mates but also her juniors and seniors. This type of networking capabilities will surely help her to achieve her dream of spreading the art of computing and lead the technical revolution from the front. I'm sure you will find her to be a highly motivated, competent and committed student who will grow into a successful researcher. I feel she is well-suited for the program and so I recommend without hesitation she be given the opportunity to attend your university with possible financial assistance. Please feel free to contact me if you require further information.

**Dr. M. Sohel Rahman**

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