

I am delighted to recommend the multi-talented Afrina Tabassum for admission to the Phd program in computer science in your renowned university. At present 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 5th position out of 121 students in her class.

I have interacted with Afrina in several contexts: as an Advisor and Project supervisor. I first met Afrina during her 1st semester when she came to me for advice in her academic courses. I have witnessed the gradual improvement of her performance in academic curriculum. Throughout her undergraduate studies, she received University Merit Scholarship and Dean's List Award for praiseworthy academic performances.

As her Advisor I continuously observed her academic performance from the very beginning. The academics at Bangladesh University of Engineering and Technology are the most challenging, and she fulfilled all the requirements with the added challenge and advanced courses. Her above-average performance is a direct result of her hard work, dedication and strong focus. I firmly believe that she will continue such extraordinary result in future.

As a project supervisor of Database course I have witnessed her diligence, work ethics and outstanding organizational skills. As part of the project she along with her classmate has developed performance comparator between Redis and MySQL. The main challenge of the project was to work with big data in database. She had to perform database operations efficiently on a large set of data with a size of approximately 5GB. She handled this challenging task excellently and secured a perfect score in that project.

Apart from her excellence in academic performance she also shows high interest in extracurricular activities. She has taken part in the cultural program held in our department, and participated in various single and group events which not only shows her excellence as a single worker but also as a group performer. She also takes part in various programming contests held in BUET. She also shows interest in Robotics work and had been a great leader of her Robotics team and secured 4th position in the IEEE-BWCSE robotics contest. If you are seeking superior candidates with a record of achievement, Afrina is an excellent choice. She has consistently demonstrated an ability to rise to any challenge that she must face.

To conclude, I would like to restate my strong recommendation for Afrina Tabassum. If you have any further questions regarding Afrina's ability or this recommendation, please do not hesitate to contact me using the information on this letterhead.

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