### Letter of Recommendation for Muhtasim Noor Alif

I welcome the chance to recommend Muhtasim Noor Alif for acceptance to your prestigious university's graduate program in computer science. He is a bright, competent, and sincere student who I believe will emerge as a prolific researcher. He graduated from the Bangladesh University of Engineering and Technology with a good CGPA. I have had the opportunity of engaging with him in different roles—both as his course instructor and project supervisor, as well as a collaborator on a research project. In each instance, he has demonstrated unwavering enthusiasm, meticulous diligence, and a touch of creativity. I have no reservation in claiming that, if given the opportunity, he would be a valuable member of your prestigious university as a graduate student.

I was his course instructor in the Machine Learning course. It is an advanced course taught in the final year. He completed the course with impressive grades. He was always enthusiastic in the classroom, thriving for new knowledge. His attendance was regular, and he exhibited a strong commitment to the subject matter. He is always glad to be introduced with different knowledge directions. Based on my observations, he possesses a genuine passion for mathematics and exhibits proficiency with numbers. His ability to handle a substantial amount of study material is evident, indicating his potential for academic success.

I was also his project supervisor in the Machine Learning Sessional course. He presented a highly valuable and innovative project idea, which he successfully executed within the given timeframe. He consistently delivered well-organized updates on the project's progress, demonstrating his commitment and professionalism. In the face of challenges, he demonstrated diligence and confidence in problem-solving, putting in persistent effort to overcome obstacles. He proved to be a conscientious and active participant throughout the entire project, carefully incorporating my suggestions into his work.

I also collaborated with him on a research project. He demonstrated cooperation by actively engaging in multiple tasks, which included extracting datasets, conducting experiments, and contributing to paper writing. He explains his queries very clearly and remains well-informed about the related works. His analytical capability was also praiseworthy, and he is adaptive to changes and always welcomes challenges with a mindset to meet goals in time. Moreover, he maintained open lines of communication, promptly reaching out when the team needed guidance. He was industrious, consistent and devoted towards my suggestions throughout his research period with me.

He successfully maintained his CGPA throughout his undergraduate years, with a constant effort to keep the curve increasing. He made more substantial progress in his final years, especially as the courses became more intricate and advanced. He not only excelled academically but also had the energy to take part in departmental activities. He took an active role in the departmental celebrations. He had good relationships with the juniors and seniors in his department. His commitment to any assignment and adaptability in any circumstance is admirable.

He joined as a full-time lecturer in the Computer Science and Engineering Department at University of Asia Pacific right after graduation. Demonstrating a commendable professional attitude, he possesses effective teaching skills and implements strategic lecture plans. I am confident that he is carrying out his responsibilities in the workplace with integrity.

I am glad that he has taken the decision to apply for PhD admission in your renowned institution. I believe he will make it to the strongest contenders that you would consider offering admissions. I also firmly believe that he will play a wonderful part in utilizing his research aptitude in future and will leave no stone unturned to do quality research entirely. He is well determined in building his future career based on research. I know him to be career oriented and expect him to build a wonderful career with novel research. His endless efforts and dedication will pave his way no matter what situation comes in between. I wish him all the success in life.