

Dear Admissions Committee,

I am Liyuan Xie, a junior at the School of Economics, Renmin University of China, pursuing dual degrees in Economics and Mathematics. I am writing to express my strong interest in the MA in Data Science program at Boston University.

My academic journey at Renmin University, has been driven by a profound fascination with economic theory and its applications. My mathematics background has equipped me with strong quantitative skills which I applied as a team leader in the University's Innovation Research Program, investigating regional economic disparities in China. This research experience, coupled with my participation in the Mathematical Contest in Modeling, has honed my analytical, problem-solving, and teamwork skills in both domestic and international contexts.

This program particularly appeals to me because of its emphasis on rigorous theoretical training and cutting-edge empirical research. The department's interdisciplinary approach and access to world-class resources would provide the ideal environment for me to develop my academic potential.

I am confident that my strong academic foundation, research experience, and passion for economics make me a strong candidate for your program. I am particularly eager to contribute to and learn from your vibrant academic community, and I am fully prepared to meet the challenges of graduate-level study in English.

Thank you for considering my application. I look forward to the opportunity to contribute to and grow within your esteemed Economics Department.

Sincerely,
Liyuan Xie