

Graduate Admission Application Letter

Dear Members of the Admissions Committee,

I hope this letter finds you well. My name is Jiang Zhi Rui, and I am excited to apply for admission to the MA in Economics at Harvard University.

Ever since I embarked on my undergraduate studies in economics, I have been deeply fascinated by the power of data-driven decision-making. My academic journey has equipped me with a solid foundation in economic theory and quantitative analysis, while my self-driven exploration into Python and quantitative finance has further strengthened my technical skills. However, I recognize that to fully realize my potential in this field, I need a deeper understanding of advanced financial modeling and data analytics, which is why I am eager to pursue a master's degree.

During my undergraduate years, I engaged in projects analyzing market trends using statistical models, which sparked my interest in financial forecasting. Additionally, my self-learning efforts in Python, along with hands-on experience in algorithms and data visualization, have reinforced my passion for applying computational techniques to economic problems. My ambition is to work in the quantitative division of an investment bank, where I can leverage analytical tools to derive valuable insights for decision-making.

A master's degree will provide me with the rigorous training necessary to bridge the gap between theoretical knowledge and real-world financial applications. I am particularly drawn to your program's strong emphasis on quantitative methods, machine learning, and risk management, which align perfectly with my career aspirations. With this advanced education, I am confident that I will be well-equipped to contribute meaningfully to the financial industry while continuing to explore innovative solutions in quantitative finance.

Sincerely,
Jiang Zhi Rui