Economics Ph.D. Application Letter

Dear Members of the Admissions Committee,

I am writing to express my strong interest in applying for PhD in Data Science at Barcelona School of Economics (BSE). With a solid academic foundation in economics and research experience in empirical analysis, I am eager to further my studies and contribute to the field through rigorous research and scholarly engagement.

I am currently a final-year undergraduate student at Renmin University of China, majoring in Economics, with a cumulative GPA of 3.83. Throughout my undergraduate studies, I have developed a strong foundation in microeconomics, macroeconomics, econometrics, and mathematical methods. I have also taken advanced courses in statistics and programming, equipping me with quantitative skills essential for economic research. My coursework has strengthened my analytical abilities, enabling me to approach complex economic problems with precision and depth.

Beyond academics, I have actively engaged in research, serving as a research assistant under Professor Gan Tianqi. My work involved data collection, econometric analysis, and the application of causal inference techniques to investigate development economics topics. Additionally, my independent research projects, such as the impact of gender-biased family environments on women's economic outcomes, reflect my keen interest in social and labor economics. These experiences have deepened my passion for economic research and prepared me for the demands of a Ph.D. program.

I am particularly interested in applied microeconometrics, and I am drawn to [University Name] due to its distinguished faculty and emphasis on empirical research. I am confident that the program's rigorous training and collaborative research environment will provide the ideal foundation for my academic and professional growth.

Enclosed are my application materials for your review. I would be honored to join your esteemed program and contribute to its research community. Thank you for your time and consideration. I look forward to the opportunity to further discuss my application.

Sincerely,
Yiming Zhao