Dear Admissions Committee,

I am Deng Shuangxian, an undergraduate student with a profound aspiration to pursue postgraduate studies at MIT. Hailing from a rural background, my journey in education has been one of continuous discovery and unwavering determination. The limited resources and opportunities in my hometown initially confined my view of the world. However, through arduous efforts, I managed to gain admission to RUC , which served as a gateway to a more diverse and colorful world. This experience has not only broadened my academic horizons but also instilled in me an insatiable curiosity to explore even further.

My exposure to different cultures, ideas, and academic disciplines during my undergraduate years has convinced me that studying abroad is the next logical step in my educational journey. I am eager to witness and engage with the even wider world that international education has to offer, believing that it will provide me with a global perspective and invaluable cross-cultural experiences.

I am particularly interested in applying for the PhD in Statistics program at your esteemed university. My passion for this field was ignited during my undergraduate studies. Despite facing initial difficulties due to the complexity of the subject matter, I dedicated countless hours to researching, analyzing data, and consulting with my professors. Through this process, I not only deepened my understanding of the core concepts but also developed strong problem-solving and critical-thinking skills. As a result, I achieved an outstanding grade in the course and received high praise from my instructor.

In addition to my coursework, I have actively participated in relevant research projects. I joined a research team led by a professor to study economy. In this project, I was responsible for data collection, analysis, and literature review. Through my contributions, we were able to get some findings. This hands-on research experience has further solidified my interest in the field and given me a taste of the excitement and challenges of academic research.

My academic achievements also reflect my dedication to my chosen field. I have maintained a high GPA throughout my undergraduate studies, ranking among the top 15 of my class. I have consistently received scholarships and honors for my academic performance. These achievements are a testament to my hard work, perseverance, and strong academic foundation. Furthermore, I possess strong language skills, which I believe will enable me to adapt quickly to the academic environment at your university. I have passed the English Proficiency Test, demonstrating my proficiency in English.

I am confident that my unique background, passion for the field, academic achievements, and strong language skills make me a suitable candidate for the PhD in Statistics program at your university. I am excited about the prospect of contributing to the academic community at MIT and learning from its world-class faculty and diverse student body. I am committed to making the most of this opportunity and using my education to make a positive impact in my field and the world.

Thank you for considering my application. I look forward to the opportunity to further discuss my qualifications with you.

Sincerely,

Deng Shuangxian