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Dear Committee,

I am very happy to write this reference letter for Mr. Zeyuan Cai in strong support of his application for postgraduate program in Statistics at your university.

Mr. Cai is an undergraduate student majoring in Mathematics, School of Mathematics and Statistics at Lanzhou University. I first knew him in 2016 when I was the instructor of the undergraduate course "*Probability Theory*", in which he attended. He later took another two of my courses—"Mathematical Statistics" and "*Stochastic Processes*". In class, Mr Cai showed strong interests in probability and statistics, and actively involved in the courses' learning. After class, he often discussed with me on some points of the courses, and read lots of related materials on statistics. Mr. Cai's hard-working really impressed me and finally he got high grades in the final exams of the courses.

Mr. Cai is smart, diligent and really enthusiastic to learn new knowledge on statistics and machine learning. In the undergraduate studies, Mr. Cai had taken some academic training, in which he thought deeply and deduced some interesting properties of the well known distributions such as the chi-square, student-t and F distributions. I was impressed by his passion and capabilities of finding and solving problems independently. In addition, Mr. Cai is a warm-hearted student, who often discussed with his classmates on some difficult problems in their studies and was always willing to give a hand to them if necessary.

Mr. Cai communicated with me frequently both in and after classes. I thus got to know that he decided to study statistics in the future, and in August, 2018, he gained an opportunity to visit the University of California, Los Angeles for around one month, and attended the course of "STATS 100B" there. Such experiences not only broaden his academic horizon, but also helped him gain the useful skills in data analysis. Without doubt, these experiences are valuable for improving himself and aspiring him to further study in statistics.

Therefore, I strongly recommend him as a promising candidate to your master program. And I believe that Mr. Cai's passion and diligence would make him achieve a great progress at your university.

Sincerely yours,

Dr. Zhouping Li,

Associate Professor of Statistics