

To Whom It May Concern:

My name is [name], a professor of Department of Statistics at [university]. I am also serving as a director in Office of [research center] at [university].

It is my pleasure to recommend [name] to the Ph.D. program at your university. I first met them in March [year], when I interviewed them for a data analyst position in [research center] at [university]. They were an impressive candidate for the job because they were well experienced in both social science and data science. Considering the interdisciplinary characteristics of the job, their background, and skills were a good match for the job. In addition to that, their positive and confident attitude left a very favorable first impression. Ever since then, they have been a part of the data analysis team, and I have had the opportunity to work closely with them.

I can say without a doubt that they have made a great contribution to the team. Until now, they have participated in 4 out of 5 major projects of the team. All of the projects they participated in required different skills and knowledge from data analysis and making teaching materials. Considering the broad range and the different characteristics of those projects, their accomplishments are impressive. During their time at [university], they have taken a primary role in two projects: Developing data literacy courses for university administrative staff and building a machine learning model that predicts students who will drop out, especially for international students. For the other two projects, they assisted other colleagues by conducting text mining and literature reviews. Their successful completion of projects demonstrates their broad capabilities. They can analyze data sets both structured and unstructured, review papers in computer science and social science, and educate people. All of those skills are the main qualifications required of Ph.D. students and scholars. Based on their accomplishments, I am confident that they have the core abilities to succeed in a Ph.D. program.

[name]'s work habits are excellent. They are patient, dependable, responsible, and loyal to their team. I can recall this one time when they were in the middle of their project, they were suddenly asked to take over another project due to their colleague having trouble finishing the project. Despite the unexpected shift of the project, they understood the situation and adapted to the new project fast. It was extremely demanding for them because they had to learn a whole new project and because they had to leave the project that they had started from scratch. In that situation, they carried out the project professionally and brought meaningful results. Through this experience, I certainly felt their cooperative spirit and strength to cope with demanding situations. Their collaborative personality is highly valuable as a researcher.

[name] has a good sense of machine learning and statistics. Even though their major were psychology, their statistical knowledge and coding skills are great, and they didn't have any problems leading data analysis projects. Most importantly, they are an active learner who always tries to learn more. In our team discussions, they enjoy sharing their ideas and they are not reluctant to receive feedback from others. This willingness to learn affects their ability positively. By reviewing their report of projects regularly, I could see both the increasing quality of the projects and their intellectual improvement.

I wholeheartedly recommend [name] without reservation to your Ph.D. program. Their skills, enthusiasm, and personality are extraordinary. They are a well-qualified candidate, especially for interdisciplinary research that requires both data science and social science. I truly believe they would be a great asset to your Ph.D. program. Should you have any questions, please send an email to me at [email] and I would be happy to discuss them further with you.

Sincerely yours,

[name]