August 29, 2020

To Whom It May Concern:

This letter of recommendation is for Matthew J. Wong. I have had the pleasure of working with Mr. Wong in August 2020 on a research project at the University of Southern California. Mr. Wong was employed as a part-time programmer to address custom JavaScript issues within a Qualtrics survey experiment.

Specifically, the project that Mr. Wong was involved in was a social science research study investigating mouse movements of study participants to see the differences between healthy participants and participants who suffer from anxiety disorders in terms of their moment-to-moment decision-making in socially anxious situations. The research study is built on an online survey platform, Qualtrics, where custom JavaScript codes can be integrated in order to track users' mouse movements and store the data along with responses to survey items that ask psychological measures.

Mr.Wong helped implement custom JavaScript codes such that the mouse movement data can be stored separately for each question that required the mouse-tracking functionality. It was critical for the purpose of this project that the mouse movements be stored into individual embedded data fields. Previously, the data for all the survey questions were stored in a single embedded data field, thereby not enabling individual analysis of the mouse-tracking data for each survey question. With his previous experience working at Qualtrics, Mr. Wong figured out what the issue was and fixed the problem immediately.

Not only did Mr. Wong successfully accomplish the main issue that he was asked to work on, but he also willingly provided additional solutions that can potentially upgrade the research study. For example, Mr. Wong provided a means to improve calibrating the start position of the mouse cursor by changing the regular "Next" button to the letter "X," such that the area where participants can click will be reduced as there is a central point (i.e., the midpoint of X) that participants can aim for on a button.

Mr. Wong's work helped boost the research project's speed and improve the reliability and validity of the study. He is very motivated and hard-working, committed to getting the job done while understanding the scope of the project that the issue is related to. Therefore, Mr. Wong is a person who can see the forest and the trees at the same time, which enables him to collaborate on projects in multiple fields. He is an enjoyable person to work with as he is very responsive in terms of communication and is to the point. I truly enjoyed working with Mr. Wong, and I believe that he can be an asset to your organization.

Sincerely,

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