

1. Recommender's Name:

Text Response	
Jesse Frey (Villanova University)	
Statistic	Value
Total Responses	1

2. Recommender's Email Address:

Text Response	
jesse.frey@villanova.edu	
Statistic	Value
Total Responses	1

3. Applicant's name for which you are providing a recommendation:

Text Response	
Subhan Khalid (Villanova University)	
Statistic	Value
Total Responses	1

4. How long have you known the applicant and under what circumstances have you become familiar with the applicant's academic abilities?

Text Response	
I have known Subhan for about a year. I direct the graduate program in Applied Statistics at Villanova, and I first interacted with Subhan via email when he applied to our program. Later on, after he started our program, he was my student for an introductory graduate course on Statistical Methods in Fall 2017. I am familiar with Subhan's academic abilities both because he was my student for that one class and because I serve as his academic advisor.	
Statistic	Value
Total Responses	1

5. Please assess the applicant's ability to contribute to the Data Science for the Public Good Fellowship Program.

Text Response	
Subhan has been a strong student at Villanova. He earned an A- in the Statistical Methods course in Fall 2017, which ranked him in the top half of the class. He also did well in Statistical Theory I in Fall 2017. He is currently enrolled in Statistical Theory II, Statistical Programming, and Regression Methods in Spring 2018. Subhan also had a strong undergraduate record. Since our department is able to offer only a very limited number of graduate assistantships each year, we were not able to offer Subhan an assistantship. However, he was one of our top candidates. After he did not receive departmental funding, Subhan applied for (and obtained) an assistantship in Villanova's Office of Campus Ministry. From what I understand, his expertise in statistics and economics has made him a valuable contributor. Subhan has obvious expertise in data science, both from his course work and from his work experience in Pakistan. He is also someone who clearly cares about the public good. He has a strong value system, and both his work in Pakistan and his work in Villanova's Office of Campus Ministry were aimed at the public good.	
Statistic	Value
Total Responses	1

6. How would you describe the applicant's motivation and initiative in pursuing his/her academic and career goals?

Text Response

My impression is that Subhan is a very motivated person who consistently takes the initiative. His obtaining the assistantship in the Office of Campus Ministry is one example. During my time as director of our graduate program, I have notified many students about graduate assistantship opportunities outside of our department. As far as I know, Subhan is the only one to actually apply for and obtain such an assistantship. A second example comes from the Statistical Methods course. Early in the course, his performance on the homework wasn't quite up to his standards. He contacted me to set up a meeting to discuss how he could improve. Such meetings sometimes don't lead to a change in performance, but Subhan was able to adjust his approach and excel in the remainder of the course.

Statistic	Value
Total Responses	1