1. Recommender's Name:

Text Response
Tim Chartier

Statistic	Value
Total Responses	1

2. Recommender's Email Address:

Text Response
tichartier@davidson.edu

Statistic	Value
Total Responses	1

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

Text Response
Yiqi (Annie) Tang

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

Annie took a robust selection of courses that prepared her well for study in math and economics. I first encountered Annie's work via my teaching our math modeling course. In the class, students work in groups on a project posed by a nonprofit organization. Annie excelled in her group's work with a local low income learning center. Her work required optimization.

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

Her analytics skills made her a valuable collaborator in my work. For instance, I had a sales analysis project with a national sports retailer. Especially when the project first started, I needed a student strong in math and economics. Annie's econometrics professor gave her his strongest recommendation. Annie was a very important member of the group working on this open ended real-world problem. Annie also worked with me on a sports analytics project with the National Basketball Association (NBA). Only the strongest and most dependable students work on this project. Given the students present results to a vice president of the NBA, I also need students with strong communication skills. Annie was an easy choice to work on this project and she played an important role in the work. I have continued to collaborate with Annie in her time since college. She continues to be a reliable collaborator. She has strong skills in Data Science. I turn to her, as I did before, as she is uniquely skills to help with the data science problems that I am posed. When the problems are beyond the abilities of my students, I turn to Annie as she has grown since college and continues to excel at data analytics. While Annie excels academically, it is important to note that she was active beyond the classroom. She spearheaded Davidson College's involvement in constructing a mathematical sculpture. We were making 1 of 20 pieces to the overall sculpture. Completing our piece required significant participation from people at the college and in the community. Annie enjoyed promoting the work, organizing the construction events, and engaging with everyone as we slowly built our piece to the worldwide effort. In the end, we completed our component to a large Menger sponge.

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

Annie has carefully looked at programs and your attracts her due to the data analytics training but even more due to the social good. Annie decided to leave a strong business position to pursue her graduate education. This is directly connected to her motivation to learn and even more to use such skills to do disproportionate good.

Statistic	Value
Total Responses	1