

1. Recommender's Name:**Text Response**

Adam Rothman

Statistic

Total Responses	Value
1	

2. Recommender's Email Address:**Text Response**

arothman@umn.edu

Statistic

Total Responses	Value
1	

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

Daniel Liden

Statistic

Total Responses	Value
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 met Daniel when he took my course Statistical Computing in the Fall 2017 semester. This is a required course in our MS in Statistics program. The main topics include Monte Carlo methods, simulation studies, and unconstrained optimization. We programmed in the R language. For example, students wrote R code to make simulation-based inference for coverage probabilities, for Type I error probabilities, and for power. This allowed students to see what can happen when statistical models are misspecified. It also allowed students to understand the quality of approximate inference in finite samples justified by asymptotics. Students also wrote R code to implement optimization algorithms to fit sophisticated statistical models.

Statistic

Total Responses	Value
1	

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

Text Response

Daniel was an outstanding student in this challenging and important course. From our discussions, it was clear that he understood the course material at the most-advanced level. We also discussed a computing project that he was working on outside of the course. I was impressed with this project. I am certain that Daniel will be successful. I give him my strongest recommendation.

Statistic

Total Responses	Value
1	

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

Text Response

Outstanding.

Statistic

Total Responses	Value
1	