

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

Dr. Ami Gates

Statistic

Total Responses	Value
1	

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

amg309@georgetown.edu

Statistic

Total Responses	Value
1	

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

Mr. Yipin Lu

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

One year. Yipin was a student in my graduate Data Analytics class at Georgetown U.

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

Dear Sir or Madam, It is my pleasure to write a letter of reference and recommendation for Mr. Yipin Lu. Mr. Lu was a student in my Georgetown University Data Analytics (ANLY501) graduate level class. He was awarded an A grade and exhibited excellent performance throughout the class term. The course (ANLY501) focuses on data science and data analytics methods and techniques, including data wrangling, data pre-processing, data visualization, data analysis, text mining, machine learning, association analysis, topic modeling, visualization, and story-telling for data science. Such techniques include methods in web scraping, the utilization of APIs, data cleaning, data clustering, data reduction, data classification, data visualization, EDA, and machine learning algorithms and techniques. The course required an expert use of Python3 throughout. Yipin's intelligence, diligence, commitment, and presentation skills all impressed me not only with his clear interest in data analytics, but also with his evident attention to excelling, improving, and succeeding. Yipin is an excellent team member. His group members clearly enjoyed working with him and he contributed to and engaged in all group meetings and activities. Yipin and his group created a very unique data science project that investigated potential relationships between the effect of weather and climate on the nature of Yelp restaurant reviews. They utilized a number of techniques, including text mining and machine learning approaches. The link to their project is here: <http://rdm.georgetown.domains> Mr. Lu, before attending Georgetown University, worked in China for the telecommunication industry for more than five years. During the past five years, he participated in several projects, such as the LTE-Vehicle network project. Mr. Lu also published two research articles concerning telecommunication. Mr. Lu has applied for two patents (in progress) and has passed the Level 3 CFA exam in 2017. I believe that Mr. Lu is an ideal candidate for any Data Science and Analytics Program. Dr. Ami Gates Associate Professor Georgetown University 352-281-9922

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

Please see other response as it includes all notes.

Statistic

Total Responses	Value
1	