

# MICAH R. MUSSER

## CONTACT

### EMAIL:

mrm311@georgetown.edu

### PHONE:

(717) 679-6502

### WEBSITE:

mrmusser.github.io/mrmusser

## TECHNICAL SKILLS

Python 3

SQL

HTML5 and CSS3

Microsoft Office Suite

Natural Language Processing

Machine Learning Techniques

Data Visualization (esp. MATLAB)

## OTHER SKILLS

Policy Writing

Data Analysis

Qualitative Research

Grant Writing

Web Design

## CERTIFICATIONS

Deep Learning (via deeplearning.ai):  
covers neural networks, CNNs, and  
sequence models

## LANGUAGES

Spanish: Professional Working  
Proficiency

## EDUCATION

**Georgetown University, Class of 2019**

**B.A., Government**

- Minored in economics and environmental studies, significant coursework in statistical analysis
- Awards and Honors: *summa cum laude*, honors with distinction in the Government Department, Tocqueville Forum Senior Thesis Prize for best senior thesis in political theory
- Societies and Fellowships: Phi Beta Kappa, Pi Sigma Alpha, John Carroll Fellow

## PROFESSIONAL EXPERIENCE

**Research Assistant**

**Berkley Center for Religion, Peace & World Affairs, Washington, DC**

**May 2016 – Present**

- Work as the lead researcher since September 2019 on a project examining the governance of gene editing in the U.S. and China
- Research and author official center publications, including white papers, scholar profiles, and annual reports
- Draft grant applications that have earned over \$250,000 to date
- Provide research and editing assistance for scholar publications, sourcebooks, and blog posts

## FELLOWSHIPS AND EXTRACURRICULARS

**Center for the Study of the Presidency and Congress (CSPC)**

**Presidential Fellow, September 2018 – May 2019**

- Participated in a government career development fellowship for accomplished university undergraduates
- Wrote a policy memo, op-ed, and award-winning policy research paper which was published in CSPC's annual *Fellows Review*

**Georgetown Renewable Energy and Environment Network (GREEN)**

**Co-founder, Vice President, and Treasurer, May 2016 – May 2018**

- Co-founded and wrote the constitution for an environmental club which is now the largest on Georgetown's campus
- Oversaw grant application process and multiple data-drive conservation projects coordinated with administrators

**The Tocqueville Forum Student Fellows**

**President, September 2017 – December 2018**

- Organized lectures and panels for a political philosophy club at Georgetown, promoted the organization's reach by building a website
- Served for six semesters as editor of *Utraque Unum*, the Forum's journal of the humanities, including three semesters as managing editor