

# PRAYAG GORDY


## EDUCATION

2024 ● **Rice University**  
Intended majors: Statistics and Social Policy Analysis  Houston, TX

## EXPERIENCE

Present ● **Writer**  
Rice Journal of Public Policy  Rice University

Present ● **Reporter**  
The Rice Thresher  Rice University

Present ● **Data Team Lead**  
Kiran Sreepada for Congress  Franklin, TN

June–Aug 2020 ● **Journalism Intern**  
The MoCo Show  Montgomery County, MD

2019–2020 ● **Co-Editor-in-Chief**  
Silver Chips  Silver Spring, MD

2019 ● **Research Intern**  
Department of Epidemiology and Biostatistics  University of Maryland

2018 ● **Data Analyst and Intern**  
Nancy Floreen for Montgomery County Executive  Rockville, MD

2018 ● **Business Intelligence Intern**  
Delhivery  Gurgaon, India

## PROJECTS

2020 ● **Accessible COVID-19 dashboard for Maryland**  
Displayed data more cleanly, efficiently, and sensibly than the official Maryland dashboard. Scripted in D3.js. [\[mdcovidtracker.com\]](https://mdcovidtracker.com)

2020 ● **Interactive dashboard of COVID-19 cases in Maryland, Virginia, and Washington, D.C.**  
Allowed users to build their own maps, download data, and interact with maps and plots. Coded in R Shiny. *(No longer active; archived copy upon request.)*

2019 ● **Geotagged tweets as a measure of sexism for predicting county-level health outcomes**  
Resulting work from research internship under Professor Quynh Nguyen at the University of Maryland.

## SELECTED ACADEMIC RECOGNITION

2019 ● **Finalist (top six teams)**  
International Mathematical Modeling Challenge  International

## IN THE NEWS

April 14, 2020 ● **Montgomery County Media**  
[Blair's Silver Chips Student Reporters Meet New Digital Deadlines](#)

## CONTACT INFO

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## RELEVANT COURSEWORK

honors multivariable calculus  
probability and statistics  
introduction to pandemic response  
computational thinking

## SKILLS

Programming skills in R (including Shiny and the tidyverse), D3.js, python, LaTeX, and more.

Experienced in social science, statistical analytics, and data wrangling and visualization.

Strong leader with one year managing an 80-person newspaper staff.

References available upon request.