

Sara Loving

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Education

University of Florida

B.A. IN POLITICAL SCIENCE, B.S. IN STATISTICS

- Graduated summa cum laude
- Minor in Spanish
- Member of the University Honors Program

Gainesville, Florida

Aug. 2018 - Apr. 2022

Work Experience

Brennan Center for Justice at NYU Law School

New York City, New York

RESEARCH ASSOCIATE, DEMOCRACY PROGRAM

Jul. 2022 - Present

- Analyze large datasets such as voter files, election results, and precinct boundaries for projects across the Democracy Program
- Investigate topics such as the [racial turnout gap](#) and the impact of [restrictive voting legislation](#)
- Hire and manage three undergraduate interns per semester, after reviewing nearly one thousand applications

DEMOCRACY PROGRAM INTERN

Jun. 2021 - Dec. 2021

- Collaborated with members of the Democracy Program to output over 15 projects throughout the summer and fall of 2021
- Organized data using Salesforce, Microsoft Excel, and R
- Conducted scholarly research on issues such as voting rights for the formerly incarcerated, redistricting, [state Supreme Court elections](#) and [elections in New York City](#)

University of Florida Statistics Department

Gainesville, Florida

UNDERGRADUATE TEACHING ASSISTANT - STA 2023

Jan. 2020 - May 2021

- Taught over 2,000 STA 2023 (Introduction to Statistics 1) students lab techniques using Minitab and Microsoft Excel
- Tutored students in concepts such as regression, confidence intervals and significance testing
- Graded over 100 lab worksheets on a weekly basis

Research Experience

University of Florida Political Science Department

Gainesville, Florida

SENIOR HONORS CANDIDATE

Jan. 2021 - Apr. 2022

- Analyzed voter files to determine how the January 6 insurrection affected Republican party membership in Florida
- Elected to the University Scholars Program for the 2021-22 academic year for the College of Liberal Arts and Sciences
- Authored an honors thesis advised by Dr. Daniel Smith and received highest honors in the political science department

U.S. REDISTRICTING DATABASE

May 2019 - April 2022

- Evaluated handwritten precinct boundaries across the United States to input boundary lines onto shapefiles in QGIS
- Assisted in the completion of nationwide shapefiles containing all U.S. precinct boundaries and their 2016 and 2020 General Election results

JUNIOR FELLOW

Aug. 2020 - Dec. 2020

- Assisted Dr. Daniel Smith and Dr. Michael McDonald with research on mail-in voting in Florida and Georgia for the 2020 Presidential election
- Designed interactive maps to display ballot rejection rates by county using R programming language and QGIS
- Conducted data wrangling using R programming language

VIRGINIA VOTER AUDIT

Aug. 2019 - Dec. 2019

- Audited the assignment of registered voters to localities for the state of Virginia using ArcGIS software
- Identified voters who had been incorrectly assigned to precincts through collaboration with a group of students

Skills

Programming: Highly proficient in R, GIS software, and Microsoft Excel; working knowledge in Python

Languages: English - native speaker; Spanish – highly proficient in verbal and written communication

Awards and Honors

[University Scholars Program Scholarship Recipient](#)

Mar. 2021

President's List

May 2019, May 2020, Jan. 2021

Inducted into the Undergraduate Research Scholars Program

Aug. 2018

Publications

[Riot in the Party: Voter Registrations in the Aftermath of the January 6, 2021 Capitol Insurrection](#)

updated Jan. 2023

analysis featured in the Washington Post

presented at the State of the Parties Conference, FPSA Conference, and MPSA Conference

[Georgia's Racial Turnout Gap Grew in 2022](#)

Dec. 2022