

SOPHIE MOORE

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Education

California Polytechnic State University at San Luis Obispo (San Luis Obispo, CA)

Bachelor of Arts, Political Science—Quantitative Political Science | Minors, Spanish and Statistics

Expected Graduation: June 2022

3.99 GPA | President's List: 2018–2019 & 2019–2020

Quantitative and Analytical Qualifications

Statistics Coursework

- Received very high marks in all statistics courses and final projects
- Extensive experience with applied linear regression including indicator variables, influence diagnostics, assumption analysis, nonstandard regression models, and logistic regression

Proficiency in R

- Demonstrated ability to perform data collection, cleaning, management, visualization (Tableau and ggplot), and interpretation with multiple applied statistical projects fully in R

Political Science Research Design and Data Analysis

- Experience with research design, data analysis, statistical software (Stata, Excel, R), economic analysis, and methodology for quantitative applications in the social sciences
- Demonstrated ability to write high-quality, cogent literature reviews and research papers

Recent Work Experience

Cal Poly Political Science Dept.—Data Analysis in Political Science (San Luis Obispo, CA)

Teaching Assistant | March 2021 – Present

- Creates all of the lab assignments to teach R to students and helps Dr. Peter Wright in course design
- Meets individually with student groups to assist with learning R

Cal Poly Inter Housing Council (San Luis Obispo, CA)

Vice President of Marketing and Outreach | August 2019 – June 2020

- Managed all marketing and communications of Inter Housing Council initiatives and events
- Collaborated with Board members to creatively advocate for more than 8,000 residents

Democratic Latin America Textbook (San Luis Obispo, CA)

Research Intern | February – April 2020

- Selected based on strong writing skills and research ability in Dr. Craig L. Arceneaux's courses

California Secretary of State (Sacramento, CA)

Business Programs Division, Student Employee | June – September 2019

- Received high performance reviews for my work to improve the efficiency of the Business Programs

Leadership and Volunteer Experience

Chair, Cal Poly Model UN | Sept 2019 – Present (San Luis Obispo, CA)

Keynote Speaker, Student Leadership Institute | Oct 2019 (San Luis Obispo, CA)

Staff Writer, .WAV Zine | Oct 2020 – Present (San Luis Obispo, CA)

Campaign Intern, Ann Brancato for NYS Assembly | Sept – Nov 2020 (Long Island, NY)

Volunteer, Pacheco Elementary School | Sept 2020 – Present (San Luis Obispo, CA)