

FERNANDA M. GONZALEZ

512·745·6416 ◇ fg100@wellesley.edu ◇ fernandamayela.github.io

Education

- Wellesley College B.A. In Political Science 2021 – 2025
Political Science & Computer Science
- Massachusetts Institute of Technology 2021 – 2025
Cross-registered Student
- University of St Andrews Fall 2023
Semester Study Abroad

Research Interests

Latinx voter turnout and the factors influencing the success of progressive minority candidates in local state politics.

Research Experience

- MIT Election Data + Science Lab (MEDSL) *Research Assistant* May 2023 – present
↔ Dr. Alejandro Flores, Dr. Samuel Baltz, and Dr. Charles Stewart III *MIT*
- Conducted extensive research on the availability of online multilingual election-related information.
 - Analyzed the steps public officials took to accommodate the linguistic needs of non-native English-speaking constituents, aiming to improve political engagement among these communities.
 - Created nationwide precinct-level datasets for the 2020 and 2022 election cycles using Python, STATA, and R.
 - Developed and cleaned 2020 presidential election audit datasets for internal use, enhancing data accuracy and reliability.
- Ralph Bunche Summer Institute (RBSI) *Research Fellow* May 2024 – June 2024
↔ Dr. Paula D. McClain *Duke University*
- Explored the impact of Spanish-language and ethnic appeals on Latino/a/x communities, focusing on bilingual voters in local politics.

Articles Under Review

Donde diablitos voto? Unexamined Variations in Linguistic Responsiveness
with Alejandro Flores, Samuel Baltz, Thessalia Merivaki, Mara Suttman-Lee, and Charles Stewart III

Working Projects

- Audits of the 2020 American Election
with Samuel Baltz, Kevin Guo, Jacob Jaffe, and Charles Stewart III
- Hidden Partisanship in American Elections
with Mason Reece, Gabrielle Péloquin-Skulski, Kate Murray, Joe Loffredo, Kevin E. Acevedo Jetter, Zachary Garai, Alejandro Flores, Lucas Bulić Bračulj, Samuel Baltz, and Charles Stewart III

Conference Presentations

- Audits of the 2020 American Election Show an Accurate Vote Count 2024
Election Sciences, Reform, and Administration (ESRA) Conference: Information and Transparency in Election Administration: Building Trust with Voters
- Donde diablitos voto? Unexamined Variations in Linguistic Responsiveness 2024
The Brennan Center for Justice: The Racial Turnout Gap in the 21st Century
- Hidden Partisanship in American Elections 2024
Southern Political Science Association Conference: Conference Within A Conference: Heterogeneity Across State and Local Elections
- Cultivating an Informed Electorate Across a Linguistic Divide 2023
Southern Political Science Association Conference: Conference Within A Conference: LEOs
- Audits of the 2020 American Election 2024
Southern Political Science Association Conference: Conference Within A Conference: Election Administration

Work Experience

- Texas Democratic Party

Data Science Intern

May 2024 – September 2024
- Democratic National Committee (DNC)

Technology Consultant

September 2022 – November 2022
- Continued helping the Community Team in scraping, cleaning, and activating polling location data on IWillVote.com

Analyzed state-wide voter files for canvassing in collaboration with state parties
- Democratic National Committee (DNC)

Technology/Community Intern

May 2022 – September 2022
- Programmed software to collect polling location data from state websites to IWillVote.com using Python

Helped onboard state parties and organizations to nationwide voter registration datasets for the midterm elections

Skills

Languages	Native fluency in Spanish
Programming Languages	Python, R, Java, SQL, STATA, HTML, CSS, JavaScript, and Swift
Data & Research Software	Microsoft Office Suite, NGP VAN, Zendesk, BigQuery, and L ^A T _E X

Relevant Course Work

Political Science	Computer Science	Research
Campaigns & Elections	CS & Programming using Python	Research Methods in Poli. Sci.
Latino/a/x Politics	Fundamentals of Programming	Data Science for the Web
Political Communication & Media	Computational Thinking & Data Science	Probability & Basic Regression
Political Psychology	Fundamentals of Programming	
Seminar: Race & American Politics	Foundations of Computer Systems	
Seminar: Women & Conflict		
American Politics		
World Politics		
Comparative Politics		

Extracurriculars

Wellesley College Book Club	President
The Agora Society	Member
Sexual Health Educators (SHEs)	Member
Wellesley in Product (UI/UX Design Club)	Member
Google Developers Student Clubs (Wellesley Chapter)	Member