# **Dominic Skinnion**

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### **EDUCATION**

Harvard University Cambridge, MA

**A.B., Government,** Secondary in Statistics, Specialization in Data Science, GPA: 3.97, magna cum laude

• Received the John Harvard Scholarship, the Detur Book Prize for academic achievement, and the Charles Joseph Bonaparte Prize, and was elected to the Phi Beta Kappa Junior 24

### **EXPERIENCE**

## IOSS and HARVARD UNIVERSITY DEPARTMENT OF GOVERNMENT

Cambridge, MA

## **Quantitative Social Science Researcher**

September 2023 – Present

- Helped create and publish 2K1 In Silico, an online tool to help teach statistics without coding knowledge
- Work under Gary King and collaborate across the institute, using statistics and data science to support social science research

Research Assistant November 2021 – October 2022

- Investigated and categorized twitter data to match potentially flagged candidates to pre-determined criteria
- Drafted and created interventions in an online experiment
- Analyzed the use of hundreds of surveys in political science journals

### Course Assistant for GOV 50: Data

February 2021 – May 2021 and September 2022 – December 2022

- Graded and evaluated weekly student homework and quizzes
- Wrote and presented lesson plans in small sections on statistical concepts
- Facilitate discussion, teach, and respond to students' questions during class, study halls, and online via Slack

### GOVERNMENT ACCOUNTABILITY OFFICE

Cambridge, MA

**Student Intern** 

January 2022 – August 2022

- Participated in interviews of federal agencies, local and state governments, and facility managers
- Analyzed data and sources to assess the efficiency of federal agencies' responses to an Executive Order mandating the purchase of electric vehicles

BLUEBONNET DATA Cambridge, MA

**Political Data Fellow** 

June 2021 – September 2021

- Trained on political data methods, such working with census data, the voter file, and VAN
- Served as a data analyst for a Senate campaign, creating a 50-page report to be shared with a state-wide party
- Provided analyses and insights to help the campaign more efficiently target voters and donors, place ad buys, understand their district demographics, and tell stories using data

# **ACTIVITIES**

## HARVARD POLITICAL REVIEW

Cambridge, MA

# **Senior Technology Director**

December 2020 – December 2022

- Led team projects on data journalism, ranging from COVID-19 research to analyses of campaign finance
- Located, organized, and analyzed data used for articles, coached authors on how to express their opinions through data with a quantitative focus
- Updated and managed the publication's website through WordPress, which hosts over 4,000 articles and thousands of daily views
- Created dozens of data visualizations for articles and developed data-driven analyses of political issues
- Worked on the HPR 2020 Election Forecast, which became the second most-read article on the site with over 30,000 views

### **SKILLS & INTERESTS**

**Technical:** Advanced in R, Proficient in Python, Tableau, and Excel

Languages: English, Conversational in Spanish

**Interests:** Identity Politics, Early Education, Golden Retrievers, Bob Ross Paintings, Baking