

# THOMAS J. BRAILEY

8540 Costa Verde Blvd., CA 92122 ♦ +1 (858) 610-2437

thomasjbrailey@gmail.com ♦ <https://github.com/tjbrailey> ♦ [www.linkedin.com/in/tjbrailey](http://www.linkedin.com/in/tjbrailey)

## EDUCATION

---

### University of California, San Diego

2016 - 2020

Bachelor of Science, Data Analytics

*summa cum laude*

Coursework: Spatial Data Analysis, Causal Inference, Applied Data Analysis, Game Theory, Research Design

## RESEARCH EXPERIENCE

---

### Jameel Poverty Action Lab (J-PAL)

2020-Present

*Research Associate*

Analyzing the effectiveness of the Integrated Child Development Service on key child outcomes.

Implementing rigorous econometric models and conduct exploratory data analysis.

Editing manuscripts and preparing presentations for government leaders and other stakeholders.

### Center for the Study of African Political Economy

2018-2020

*Research*

Independently developed a large-N database of election statistics across all recognized states.

Used R to combine and reshape multiple datasets, visualize the data, and perform statistical analysis.

Manually inputted missing data from newspapers and reports to ensure completeness of data.

### Center for Peace and Security Studies

2018-2020

*Research/Lab Assistant*

Used R to conduct quantitative analyses on large-N datasets.

Generated graphs, tables, and figures in R and LaTeX for research papers and conference presentations.

Wrote briefs on my data analysis and code and presented findings.

### Scripps Institution of Oceanography

2017-2018

*Government Relations Intern*

Reviewed and researched congressional testimonies as they related to SIO projects.

Compiled summaries and created databases of government policy and legislation.

Offered and accepted paid position at end of internship.

## PUBLICATIONS

---

### As Co-Author

Inbok Rhee and Thomas Brailey. Targeting the core or swing?: Campaign Strategy during the 2017 Kenyan Presidential Election. Work in Progress. December 2020.

### As Research Assistant

Erik Gartzke, Jon R. Lindsay, and J. Andres Gannon. After Deterrence: Explaining Conflict Short of War. Under Review. December 2020.

J. Andres Gannon and Kerry Chavez. Cruisin' for a Bruisin': The Effects of US Cruise Missile Strikes Since the Gulf War. Work in Progress. December 2020.

## CONFERENCE INVITES

---

International Studies Association (Virtual, 2021)  
Midwestern Political Science Association (Chicago, 2020, cancelled due to COVID-19)  
International Studies Association (Honolulu, 2020, cancelled due to COVID-19)  
Southern California Research Conference (San Diego, 2019)  
Western Political Science Association (San Diego, 2019)

## AWARDS

---

Sanford Lakoff Award for the Most Outstanding Senior Thesis 2020.  
Pi Sigma Alpha 2017-2020.  
Provost Honors 2016-2020.  
Ernest C. Mort Leadership Excellence Award 2018.  
Outstanding Resident 2017.

## VOLUNTEER EXPERIENCE

---

Co-founder of the Political Science Student Association at UCSD.  
Employment Assistant at the International Rescue Committee.  
Tutor for San Diego's Refugee Tutoring Program.

## SKILLS

---

### Spoken Languages

English, French.

### Technical Languages

Proficient: ArcGIS, Git,  $\text{\LaTeX}$ , Microsoft Office, R, SPSS, STATA.

Beginner: Python, Tableau.

### Software

AWS, Microsoft Office.

## REFERENCES

---

References available upon request.