

THOMAS J. BRAILEY

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EDUCATION

University of California, San Diego

2016 - 2020

Bachelor of Science, Data Analytics

GPA: 3.96

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

RESEARCH EXPERIENCE

Center for the Study of African Political Economy

2018-Present

Research Assistant

- Independently developing a large-N database of election statistics across all recognized states.
- Using R to combine and reshape multiple datasets, visualize the data, and perform statistical analysis.
- Manually inputting missing data from newspapers and reports to ensure completeness of data.

Center for Peace and Security Studies

2018-Present

Research Assistant

- Using R to conduct quantitative analyses on large-N datasets.
- Generating graphs, tables, and figures in R and LaTeX for research papers and conference presentations.
- Writing briefs on my data analysis and code and present 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. March 2020.

As Research Assistant

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

CONFERENCE INVITES

Midwestern Political Science Association (Chicago, 2020)

International Studies Association (Honolulu, 2020)

Southern California Research Conference (San Diego, 2019)

Western Political Science Association (San Diego, 2019)

AWARDS

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.

SKILLS

Spoken Languages

English, French.

Technical Languages

Proficient: R, \LaTeX , STATA, ArcGIS, Git, Microsoft Office, SPSS.
Beginner: Python, Tableau.

REFERENCES

- References available upon request.