# **Tommie Y. Thompson**

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#### Education

Georgetown University, Master of Public Policy

Washington, DC

Organizations: Georgetown Public Policy Review senior online editor

May 2018

University of Chicago, BA in Political Science

Chicago, IL

Distinctions: Dean's List (2013, 2014, 2015)

June 2015

Organizations: Chicago Journal of Foreign Policy editor, UChicago Philosophy Review editor

#### **Professional Experience**

# The Busara Center for Behavioral Economics, Labs Division

Lagos, Nigeria/Remote

March 2020-Present

Research Specialist

- Design experiments for lab and field studies, including survey design, sampling strategy, pre-analysis plan, laboratory protocol, and data collection procedure
- Develop and manage internal research projects, including experiment testing fake news susceptibility and assessment of sampling bias in remote data collection
- Redesigned analysis plan and data collection protocols for anti-piracy evaluation in Somalia to accommodate last minute COVID-19 restrictions
- Led four-day bootcamp on power analysis and quasi-experimental methods for junior staff

#### Social Impact, Impact Evaluation Division

Arlington, VA

Independent Consultant (Part-Time)

February-June 2020

Program Associate

October 2017-January 2020

- Conducted advanced econometric analyses, such as difference-in-differences, panel regressions, and matching algorithms, for field experiments in infrastructure, health, governance, and education
- Co-authored quasi-experimental impact evaluation of USAID's Early Grade Reading Assessment in Ghana, including analysis plan, data visualization, report writing, and statistical analysis of data from over 20,000 pupils and 470 schools
- Managed complex data collection efforts, including coordination of 200 in-country enumerators and high frequency checks of incoming data from over 30 simultaneously administered tools in 10 languages
- Experienced with collection and management of personally and politically sensitive data in accordance with IRB, MCC, and USAID privacy protocols

## **US Securities and Exchange Commission,** Division of Economic and Risk Analysis

Washington, DC

Honors Business Intern

January-May 2017

- Analyzed, cleaned, and visualized large financial datasets of over 100GB for SEC Tick Size Pilot
- Managed and queried internal datasets within Unix and Redhat server environments

### **Fellowships**

### **Deloitte Foundation Data Analytics Fellowship**

Arlington, VA

Fellowship Recipient

May 2017-April 2018

- Awarded grant to analyze relationship between university education and civic engagement to assist Georgetown University in administrative programming
- Analyzed student-level longitudinal data using regression and machine learning models
- Winner of Core Consulting Series competition

Causal Design Washington, DC

Graduate Fellow

June-August 2017

- Conducted quantitative impact evaluations for Mercy Corps projects on poverty backsliding in Syria and Nigeria, including drafting analysis plans and analyzing data with statistical packages
- Performed cost-benefit analysis and literature review for World Bank Mozambique project on farming firm aid

#### **Additional Skills**

Technical Skills: R, Stata, Git, Bash, LaTeX, SurveyCTO, Qualtrics, Tangerine (RTI), MS Office, Sharepoint

**Extended International Experience:** Philippines (15 years), Paris (study abroad)

Personal Projects: Established Debian-based three-node 15TB remote server and cloud network

## Conferences

•	2019 American Evaluation Association: Advancements in Early Grade Reading Evaluation in Ghana