

ADITYAMOCHAN TANTRA VAHI -'ADI'

Quantitative Research Assistant

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EDUCATION

B.Sc. Government

The University of Texas - Austin

May 2020

Certifications

- McCombs Business Foundations Program
- U.S. Department of Commerce Export Fellow

EXPERIENCE

Quantitative Research Assistant

Innovations for Peace and Development, The University of Texas - Austin

August 2018 – Ongoing

Austin, TX

- Team lead of Data4Peace, overseeing 3 projects and 14 people.
- Successfully conducted statistical analysis, developed visualizations, web scraping and text analysis using R and Python and STATA.
- Utilized ArcGIS and QGIS for geo-spatial analysis
- Managed large data sets and prepared, wrangled, merged and cleaned data sets for analysis.
- Worked extensively with research tools such as Factiva and LexisNexis and conducted literature reviews.

Teaching Assistant

The University of Texas - Austin

Spring 2020

Austin, TX

- TA for Applied Research Methods with Michael Denly.

PROJECTS

Does Monitoring Crowd Out Collective Action Against Corruption?

The University of Texas - Austin

- Created and designed an experiment dealing with human subjects, running a pilot, conducted a power analysis, worked with an IRB application, and wrote a pre-analysis plan for EGAP submission. This is a working paper.

FUNDING AND GRANTS

- IPD Shark Tank Grant (\$3,500)

SKILLS

R STATA GIS Python LaTeX GitHub
HTML Qualtrics GSuite Excel

RELEVANT COURSEWORK

Applied Research Methods: I and II
Elements of Computing
Statistical Analysis in Political Science
Environmental Geographic Information Systems

LANGUAGES

English ●●●●●
Telugu ●●●●●
Tamil ●●●●●

REFERENCES

Available upon request