ADITYAMOHAN TANTRAVAHI "ADI"

Undergraduate, Research Assistant at Innovations for Peace and Development

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♀ Austin, Texas, USA **⋄** amtantravahi.github.io



EDUCATION

B.Sc. Government and Economics

The University of Texas - Austin

August 2015 - December 2019

Certifications

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

EXPERIENCE

Research Assistant

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

August 2018 - Ongoing

Austin, TX

- Territorial Coding of civil war battles utilizing research tools such as Factiva and LexisNexis
- Worked with coding large data sets, data preparation, literature review preparation and data
 analysis. Subject matter research in corruption, World Bank safeguards, electoral African
 audits, natural resource data, and Indian government audits. I participated in the preparation
 of a USAID Governance in Armenia report, and also started the Indian Audits team, creating
 a catalog of audits by CAG of India.

Finance Intern

Ameriprise Financial Offices of Jim Tabak

m June 2017 - August 2018

♥ McAllen, TX & Austin, TX

- Created excel sheets in order to service SPS Client Accounts, conducting financial research, utilizing daily Morning Star market reports and compiling lists of financial instruments that fell in line with clients needs and the advisors philosophy.
- Developed a Client Service Model
- Ran social media accounts for practice, dealing with compliance

PROJECTS

Monitoring Corruption and Overcoming the Collective Action Problem: Evidence from Lab-in-the-Field Experiments in Pakistan

The University of Texas - Austin

 Conducted a lab experiment pilot with over 70 participants, developing my knowledge of research methodology, game theory, and data analysis. I also gained experience in the IRB approval process and submission of a pre-analysis plan to EGAP. This is a working paper.

ConData.Word

Co-Founder

April, 2019 - Ongoing

- Software to develop web-tools that generate time lapsed data sets based on space images from the European Space Agency. Examples of the data sets include housing and road densities.
- Building middleware using Django tools in python
- Treasurer

FUNDING AND GRANTS

• IPD Shark Tank Grant (\$3,500)

SKILLS

Data coding R LaTeX Python GSuite

Excel GIS Stata Mendeley GitHub

HTML Mathematica

RELEVANT COURSEWORK

Applied Research Methods: I and II

Elements of Computing

LANGUAGES

English

Telugu

Tamil

REFERENCES

Prof. Mike Findley

- @ The University of Texas- Austin

Department of Government The University of Texas at Austin 3.108 Batts, Austin, TX, 78712

Prof. Rachel Wellhausen

- @ The University of Texas- Austin

Department of Government The University of Texas at Austin 4.138 Batts, Austin, TX, 78712

Mike Denly

- @ The University of Texas- Austin

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Jim Tabak

- Ameriprise Financial Offices of Jim Tabak
- ☑ jimtabak1@gmail.com

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INTERESTS AND HOBBIES

Development and Governance Game theory

Data Science Blockchain Golf Soccer fanatic

Finance Entreprenuership Reading

Formula 1 Cooking & Grilling