

ADITYAMOCHAN TANTRAHAHI 'ADI'

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EXPERIENCE

Research Specialist

Princeton University

📅 Sep 2020 -- Ongoing

📍 Princeton, NJ

- Conducting rigorous economic research on development finance and violence, working extensively and in depth with rating agency models & international public finance data with the ultimate goal of applying econometric underpinnings to sovereign credit ratings.
- Conduct statistical analysis, develop econometric models and create data visualizations using R and Stata.
- Utilize financial data tools such as Bloomberg Terminal, Thomson One Reuters, and WRDS for financial and econometric analysis.
- Produce regular research reports, conduct extensive literature reviews, and data collection for economic research projects.

ConData

Co-Founder and Technical Consultant

📅 April, 2019 -- Ongoing

- Cofounder of consulting and software provider specializing in designing ETL pipelines for databases, and making machine learning and other technical expertise available to social scientists and policy makers. ConData has worked with international organizations, researchers, and policy makers. (with Juan Sebastian Lozano)

Quantitative Research Assistant

Innovations for Peace and Development

📅 August 2018 -- May 2020

📍 Austin, Texas

- Led 14 member team of research assistants in data collection and cleaning spanning 3 research projects
- Conducted analysis and visualization tasks for technical and nontechnical audiences using R, Stata, and GIS
- Managed large datasets, including preparing, wrangling and merging for analysis.
- Conducted literature reviews and worked extensively with research tools, including Factiva and LexisNexis

Finance Intern

Ameriprise Financial

📅 June 2017 -- August 2018

📍 McAllen, TX & Austin, TX

- Created excel sheets in order to monitor and service client accounts, conducted financial research, utilized daily Morning Star market reports
- Re-developed a client Service Model
- Ran social media accounts for practice, dealing with compliance

EDUCATION

BA. in Government and Political Science

The University of Texas at Austin

📅 Aug 2015 -- May 2019

- Minor in McCombs School of Business, Business Foundations & US Department of Commerce McCombs Export Fellow
- Focus in Applied Research Methods, and International Political Economy

SKILLS

Financial & Economic Research

Statistical Analysis

Econometrics

Data Cleaning & Manipulation

Data Visualization

TECHNICAL SKILLS

R, Excel, \LaTeX , Git

Stata, GIS

HTML+css

Python, Qualtrics



LANGUAGES

English

Telugu

Tamil

Spanish



WORKING PAPERS

- **Corruption** — (with Mike Denly, Torben Behmer, and Mobin Piracha) Using conjoint methodology and field work to understand how theories of corruption crowd each other out.
- **The Price of Violence: Interest Rates and Homicides in Mexico** — (with Ethan B. Kapstein) Using sovereign bonds and violence data to understand the role violence plays in financial markets.