

# Shagun Gupta

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## SKILLS SUMMARY

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- **Programming:** R/RStudio, Python, LaTeX (Overleaf)
- **Software:** Stata, NVivo, MS Office Suite, Adobe Photoshop
- **Languages:** English, Hindi, French, Burmese
- **Fieldwork:** Myanmar (2015-2016; 2016-2019), Thailand (2016), India (2021, 2022)
- **Training:** SIS PhD Colloquium Workshop on Data Visualization Using R (November 2022)

## DATA ANALYTICS TRAINING

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- Doctoral Coursework (American University)
  - Core courses in Quantitative and Qualitative Research Methods; Advanced course in Data Analysis (data wrangling, analysis and visualization using *tidyverse*, *ggplot2*, *R Markdown* and other tools).
- Inter-University Consortium for Political and Social Research (ICPSR) Summer Program 2022 (University of Michigan)
  - Courses on Network Analysis, Data Visualization, Advanced Empirical Modeling, Introduction to Python

## PROFESSIONAL/RESEARCH EXPERIENCE

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### American University, School of International Service

May 2022 - Present

*Doctoral Research (Supervisor: Dr. Adam Auerbach)*

- **Project:** Dissertation project titled "An Associational Advantage: Public Trust and Urban Governance in Delhi, India"
- **Data collection and analysis:** Conducted an original pilot survey of 262 households in southeast Delhi and analyzed the data using R (due to be submitted for publication).

### Research on International Policy Implementation Lab (RIPIL)

June 2022 - Present

*Research Fellow (Part-time; Supervisor: Dr. Susanna Campbell)*

- **Project Title:** Networks of Influence and Support in Peace Operations
- **Research support:** Built a dataset on UN cluster membership across 20 countries and drafted codebook.

### Independent Consultant

December 2020 - Present

*Expertise in Conflict Sensitivity, Gender, Food Security, Livelihoods, Social Protection*

- **Past projects:** Data-driven research for various organizations in Myanmar including HelpAge International, CARE International, and ACF. Experience creating dashboards, reports and communication materials for large donors including LIFT, European Union, ECHO, USAID and START Fund among others.

## PROJECTS IN PROGRESS

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- Public Goods and Public Trust in Government: Subnational Evidence from India.
  - Regression modeling and analysis of the India Human Development Survey - II in Stata to understand relationship between public goods provision, socio-economic status and trust in government.
- Analysis of News Media Coverage Before and After the March 2020 Nationwide Lockdown in India.
  - Text analysis in R of 4000+ news reports published on the InShorts platform to assess COVID-19 news coverage in India

## EDUCATION

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### American University

August 2019 - Present

*PhD Candidate in International Relations (Year 4)*

Concentration: Development Studies

Doctoral Advisor: Dr. Adam Auerbach

*Master of Philosophy in International Relations (en passant; awarded December 2022)*

### University of Oxford

July 2015

*MSc in Global Governance and Diplomacy*

Dissertation: The Role of Civil Society in Shaping India's Development Partnerships

Dissertation Advisor: Dr. Indrajit Roy

### Hindu College, University of Delhi

May 2014

*BA (Honors) in Political Science*