EDUCATION

University of Virginia

PhD Economics

2023 - Present

University of Virginia

MA Economics

School of Oriental and African Studies (SOAS), University of London

2018 - 2019

2023 - 24

MSc Development Studies

Shri Ram College of Commerce (SRCC), University of Delhi

2014 - 2017

B.A. (Hons.) Economics

WORK EXPERIENCE

University of Southern California

10/2021 - 05/2023

Research Fellow with Simone Schaner (USC) & Heather Schofield (UPenn)

(Los Angeles)

- Led data cleaning, management, and analysis of large survey and administrative data using difference-in-differences framework to generate results
- Actively brainstormed with PIs during hypothesis formulation phases; provided support through literature reviews, and exploratory analysis
- Produced figures, tables and writing drafts for research presentations and academic paper
- Supported data collection by developing survey instruments and liaising with the survey firm

Stockholm University

01/2021 - 05/2023

Research Mentee to Johannes Haushofer

(Remote)

- Got selected by the Research In Color Mentorship programme (based at the Princeton University) to work closely with Prof Haushofer as a research mentee and continued the collaboration thereafter
- Led the design of a research study at the intersections of behavioral economics and political economy aimed at studying the effect of information valence on updating of political beliefs and attitudes regarding immigrants in the US
- Programmed and managed the randomized controlled experiment by recruiting participants from the online platform Prolific
- Cleaned, managed and analyzed data using experimental research techniques
- Prepared a pre-analysis plan, and delivered a research presentation for the RIC Annual Conference

The World Bank

03/2021 - 10/2021

Consultant, Development Research Group

(Remote)

- Analysed historic land record administrative datasets to study the effect of caste on land possession in South India
- Managed, cleaned and analysed household surveys to study the effect of development outcomes of local governance in India
- Cleaned and conducted exploratory analysis on large household-level survey datasets on wellbeing of Rohingya refugees in Bangladesh

Ministry of Finance in Guyana

01/2020 - 02/2021

Economist

(Georgetown)

- Conducted policy analysis including designing Covid-19 unemployment scheme and tax gap assessments using household level survey and administrative data
- Compiled fiscal statistics, reviewed cash management and debt financing practices and assisted in the development of Guyana's medium term fiscal strategy

London School of Economics and Political Science

10/2019 - 12/2019

(Remote)

• Cleaned household survey data-sets and conducted econometric analysis to assess the determinants for low female labor participation in the Indian state of West Bengal

Abdul Latif Jameel Poverty Action Lab (J-PAL), South Asia

6/2017 - 7/2018

Research Associate, Project: Lighting Up Bihar

(Patna)

- Assisted Nicholas Ryan (Yale University), Michael Greenston (UChicago), Robin Burgess (LSE), and Anant Sudarshan (University of Warwick) on a suite of projects on improving electricity delivery in Bihar, India
- Led project implementation for an RCT impacting 8/38 districts of Bihar and helped design its scale-up to other districts
- Supervised a team of 80+ surveyors, conducted high frequency data checks, and cleaned large household level endline survey datasets
- Conducted cost-benefit analysis, tracked first-stage impact of the intervention and produced exhibits for project reports by analyzing the household-level administrative datasets

Centre for Civil Society

5/2016 - 7/2016

Research Intern

(Delhi)

• Produced a policy paper assessing the operational risks to Delhi's water supply and analysing citizen vulnerability through field surveys in 5 Delhi municipalities. The survey assessed the impact of a major water supply cut in 2016 on different firm-types and socio-economic groups of households

ONGOING RESEARCH

- Information Valence and Belief updating: An Experiment (with Johannes Haushofer)
- Term Length and Legislative Behaviour: Evidence from a Natural Experiment in India (with Sarthak Agrawal, Saloni Bhogale and Madhav Malhotra)

PAST RESEARCH

• Cohort Profile: Real-Time Insights of COVID-19 in India (with Joyita Banerjee, Sarah Petrosyan, Abhijith R Rao, Steffi Jacob1, Pranali Yogiraj Khobragade, Bas Weerman, Sandy Chien, Marco Angrisani, Arunika Agarwal, Nirupam Madan, Sharmistha Dey, Simone Schaner, David E Bloom, Jinkook Lee, AB Dey)

R&R from BMC Public Health

- How 'good' is good governance for industrial growth?: Evidence from India (MSc thesis under the supervision of Prof. Jonathan Di John)
- Have Bilateral Investment Treaties increased FDI into South Asia? (with Sarthak Agrawal & Aasheerwad Dwivedi)

Business Analyst (SRCC) 37(2): 57-78, 2017

 Water supply shocks in Delhi - Hazard Identification, risk assessment and vulnerability analysis. (with Anshu Kumari & Rahul Singh Chauhan)
Delhi Citizens' Handbook: Perspectives on Local Governance in Delhi, 26-47. Delhi: Centre for Civil Society, 2016

AWARDS & FELLOWSHIPS

- Research In Color Mentorship Awardee 2021
- Commonwealth Shared Scholarship 2018-19
- Eiffel Scholarship 2018-19
- Annual Scholarship Award 2018-19, Graduate Institute, Geneva
- Best paper award at World Bank's 13th South Asian Economics Students' Meet, category 'FDI and Private Investments' for paper 'Have Bilateral Investment Treaties increased FDI into South Asia?'

SERVICE

Economics Society, SRCC

2014 - 2016

Research Head

ENACTUS SRCC

2014 - 2016

Research Executive

SKILLS

- Software: Python, Stata, LaTeX, Python, Git, SurveyCTO, Qualtrics
- Languages: English (Native), Hindi (Native), Punjabi (Intermediate), Spanish (Basic)