Chrisma D'Souza

360 Warren Hall, Cornell University
Ithaca, NY 14853
ccd84@cornell.edu
https://chrismadsouza.github.io

Education

Ph.D. in Applied Economics and Management, Cornell University — 2024 – Present

M.S. in Big Data Analytics, St. Joseph's College (Bangalore University) — 2020

B.S. in Economics, Mathematics, and Statistics, Mount Carmel College (Bangalore University) — 2018

Research Interests

Primary: Environment and Energy, Development Economics

Secondary: Urban Economics

Work in Progress

"The Long-term Impact of Transfer Program Design on Consumption" with Farzana Afridi and Prabhat Barnwal

Teaching Experience

Teaching Assistant, Cornell University

AEM 4420/5420: Emerging Markets (undergraduate) — Fall 2025

AEM 4510: Environmental Economics (undergraduate) — Spring 2026

Research Experience

Senior Research Associate to Profs. Farzana Afridi and Prabhat Barnwal, Institute for Financial Management and Research (IFMR), Delhi, India — 2022 – 2024

Research Associate to Profs. Aaditya Dar, Aprajit Mahajan, and Prabhat Barnwal, Indian School of Business (ISB), Mohali, India — 2021 – 2022

Professional Experience

Data Engineer, Tata Consultancy Services Ltd., Bengaluru, India — 2020 – 2021

Data Science Intern, Karnataka State Police, Bengaluru, India — 2019

Fellowships, Honors, and Awards

IGC-EIIL Early Career Research Fellow (£5,000) — 2026

Veritas Graduate Scholars Program — 2026

Cornell Conference Travel Grant ($700) — 2025

International Growth Center (IGC), Small Research Grant ($13,000) — Co-PI 2025

Service

Treasurer, Applied Economics and Management (AEM) Graduate Student Association — 2025 – 2026

Peer Mentor, Structural Transformation of Agriculture and Rural Spaces (STARS) Fellowship 2026 – 2027

Seminar and Conference Presentations

2025: AECGD (ISI Delhi)

Other

Languages: English (fluent), Hindi (fluent), Konkani (native), French (basic)

Citizenship: Indian

Skills: R, MATLAB, SQL, Apache Hadoop, Python, Stata, LaTeX, SurveyCTO, Snowflake, Azure

References

Ivan Rudik (Chair)
Dyson School of Applied Economics and Management
Cornell University
irudik@cornell.edu