# Stuti Goyal

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### **EDUCATION**

# Smith College, Northampton MA

September 2017 - May 2022

B.A. in Quantitative Economics with a minor in Statistics and Data Science

- **Relevant Courses:** Econometrics, Computational Analysis of Big Data, Introduction to Computer Science and Programming, Multiple Regression, Introduction to Data Science, Income Inequality and Policy Alternatives.
- Skills: RStudio, STATA, Python, Tableau Software, Microsoft Office, Qualtrics, Salesforce, Generative AI.
- **Certificates:** Human Research: Social & Behavioral Research Investigators, CITI Program; Randomized Controlled Trials 102x, Massachusetts Institute of Technology; Gender Lens Training, Massachusetts Institute of Technology.

### WORK EXPERIENCE

## The Abdul Latif Jameel Poverty Action Lab, MIT

Research, Education, and Training (RET) Operations Associate, Boston

June 2022 - present

- Managed collection, centralization, and maintenance of 1550 Regional Scholars from South Asia, SSA, and MENA
  offices through stakeholder coordination; built a dynamic donor reporting tool to track worldwide scholar progress.
- Conducted and analyzed 50+ interviews with primary investigators to inform treatment design and delivery for an RCT aimed at improving reporting of research results on the American Economic Association (AEA) RCT Registry
- Analyzed AEA RCT Registry metadata using the statistical programming tool RStudio, to generate insights for the registry's 10 year anniversary blog; co-authored the blog highlighting expansion in regional and sectoral take-up.

Research and Policy Intern PI: Esther Duflo and Elizabeth Spelke, New Delhi

April 2021 – July 2021

Developed math game cards for baseline assessments of preschoolers to develop their intuitive numerical abilities.

## **Smith College Economics Department**

Research Assistant | Prof. Vis Taraz

August 2021 – May 2022

• Conducted and synthesized literature reviews on the impact of high temperatures on exam performance and long-term human capital accumulation in South Africa, highlighting adverse physiological, cognitive, and agricultural effects, with a focus on how race, ethnicity, and funding modulate these impacts.

## **Pratham Education Foundation**

Measurement, Monitoring, and Evaluation Fellow, New Delhi

*May* 2020 – *March* 2021

- Managed Pratham's Learning Change Study aimed at measuring the impact of village school closures during COVID-19 through its lifecycle across 15 Indian States, contributing to the Reach and National Report Exercise.
- Designed, piloted, and rolled out an M&E framework to assess and analyze the impact of remedial programs like mothers' help groups, community-based learning worksheets, and digital learning tools on learning outcomes.
- Synthesized and presented complex data and evaluation results to field staff, upper management, and State Government partners using data visualizations and dynamic dashboards, informing policies at the State level.
- Conducted capacity-building workshops for 250+ Integrated Child Development Service (ICDS) workers from 500+ villages on a mobile data collection application for independent and frequent monitoring of learning markers.

# **Central Square Foundation**

Summer Data Analysis Intern, New Delhi

June 2019 - August 2019

- Generated school performance report cards by analyzing tablet-based assessments for 25K+ 4th-grade students across 1,600 schools in the Prakasam district of Andhra Pradesh to address learning outcome information asymmetry.
- Presented findings to district education officers for dissemination among parent groups for informed decision-making.
- Supported on-field data quality checks by administering retest assessments in 10 treatment schools.