GiveDirectly Email: andres.parrado63@gmail.com
PO. Box 3221 Homepage: https://aparrado.github.io/
New York, NY 10008 USA GRE: Math: 165; Verbal: 162; Writing: 5.5

## Education

## Massachusetts Institute of Technology, Department of Economics

MicroMasters in Data, Economics, and Development Policy

Online, 2018

<u>Coursework:</u> Foundations of Development Policy; Data Analysis for Social Scientists; Designing and Running Randomized Evaluations; The Challenges of Global Poverty

#### **Princeton University**

Bachelor of Arts in East Asian Studies - 3.6 GPA

Princeton, NJ. 2015

# Key Experience

### GiveDirectly - Data Associate

New York City, NY

June 2020 - Present

First and largest nonprofit that lets donors send money directly to the world's poorest.

• Design and implement data-centric special projects; provide technology and data support for innovative field programs targeting new vulnerable populations like refugees; run a monthly payment process that ensures our recipients are paid accurately and on time.

#### IDinsight - Manager

New Delhi, India

(Manager) Oct 2019 - June 2020; (Sr. Associate) Aug 2018 - Sep 2019

- Intellectual Leadership: Designed, deployed, and analyzed 3 RCTs with administrative data focused on the impact of behaviorally-informed messaging and savings calendars on the uptake of various financial products (savings, pension, insurance, mobile-first bank accounts) with more than 5,000 banking agents across India covering close to 2 million low-income customers; Managed the analysis and reporting of survey data on financial practices with a sample of 43,000 respondents representative of 27 of the poorest districts in India (about 60 million people); Conducted several qualitative data collection excercises across Andhra Pradesh, Telangana, and Uttar Pradesh.
- Project Management: Set up partnerships and managed implementation timelines with two banking agent networks, one payments bank, and one cooperative bank; created training materials for workshops with more than 130 high-level Indian bureaucrats (IAS) on ways to use administrative data to improve nutrition and education. Trainings conducted at the IAS academy, LBSNAA.

### Abdul Latif Jameel Poverty Action Lab (J-PAL) - Research Intern

Cambridge, MA and remotely

May - Aug 2018

• Worked with the Research Transparency and Reproducibility team and globally renowned social scientists to publish research data from more than 40 RCTs through the Harvard Dataverse network. Used advanced skills in data analysis software (Stata, Python, and Git) to ensure "push-button" reproducibility of research results.

### Centre for Experimental Social Sciences Nuffield – FLAME University - Research Manager Pune, India Nov 2016 – Apr 2018

CESS is an experimental and behavioral centre formed as a collaboration between University of Oxford's Nuffield College and FLAME University.

- Facilitated the daily operations of more than ten international experimental research projects in social sciences, including projects in judicial decision-making (Harvard Law School); negativity bias in cable news (University of Michigan); and self-sacrifice and cooperation (Oxford).
- Implemented research designs in the Indian context, creating and deploying procedures for the entire project lifecycle and overseeing all aspects of project execution, including ethics compliance, instrument design (using o-Tree), data collection, and exploratory data analysis in R.
- Organized more than 20 research talks; created an internal reporting framework in Stata for a database with more than 1,900 subjects; supported subject recruitment; taught two undergraduate introductory Mandarin Chinese courses.

# University of Oxford, Blavatnik School of Government - Research Consultant Oxford, UK and remotely June - Oct 2016; Oct 2017 - Jan 2018

• Authored six case studies to be used as teaching and examination materials for the MPP's flagship philosophy and public policy course *Foundations*.

### Indian Institute of Management, Ahmedabad - Research Consultant

Ahmedabad and Orissa, India

Jan - Oct 2016

- Provided consulting services to a J-PAL Urban Sanitation project team in Orissa, improving their
  onboarding process, weekly communication with PIs, and the long-term planning for project task
  execution. Coordinated the editing of a 64-page long report submitted to BMGF.
- Supported the early stages of an Oxford research centre (CESS), establishing and managing the Centre's online presence, conducting preliminary literature reviews on lab and lab-in-the-field experiments in India, and piloting a sociology experiment on the impact of "virtue" on cooperative behavior.

# Madras Institute of Development Studies (MIDS) - Research Assistant

Chennai, India and remotely

July 2015 - Oct 2016

Co-authored a 50-page report on fiscal devolution and local resource mobilization in the Indian rural
context submitted and presented to the Tamil Nadu 5th State Finance Commission. Gave policy
recommendations based on insights from behavioral economics.

# Volutneering Experience

#### Building One Community, Needs Assessment Team

Stamford, CT

May - Nov 2018

Building One Community is an NGO that brings passionate people together to help immigrants and their families succeed in the community.

• Created an interactive web application using R (Shiny) displaying GIS data about 230 community resources. Helped deploy a needs assessment survey with more than 400 respondents.

#### Upaya Social Ventures, Social Performance Measurement

Bangalore, India and remotely

July - Dec 2015

Upaya Social Ventures provides critical finance to early-stage enterprises across India with the potential to create livelihoods for the ultra-poor.

Created a dashboard in Excel to assess the social performance data for the early-stage social enterprises
in Upaya SV's portfolio. Drafted a 10-page report on qualitative measurements of impact for a social
enterprise working to formalize domestic sector work.

#### Princeton University Novogratz Bridge Year Program - Serbia Volunteer

Nis and Novi Sad, Serbia

Aug 2010 – May 2011

The Novogratz Bridge Year Program is a competitive, fully-funded gap year that fosters cultural awareness and a long-term commitment to social impact.

Authored a report on the perceptions of health among the youth of the city, interviewing close to 100
people in Serbian and English. Led a youth campaign on preventing racial discrimination resulting
in more than ten workshops across the city of Nis.

# Other Professional Experience

INaWORD Language Institute - Spanish and Chinese Instructor. Chennai, India. June - Dec 2015

Princeton Pace Center for Civic Engagement - Alternative Break Coordinator/Student Worker. Princeton, NJ. Dec 2011 - Jan 2015

Engineers Without Borders - Project Manager/ Community Sub-team Leader. Princeton, NJ and Pita-jaya, Perú. Sep 2011 – Oct 2013

The Nature Conservancy - Summer Intern. Beijing, China. June - Aug 2013

# Research Projects and Written Work

Be the Best!: Do SMS Reminders Improve Banking Agent Performance in Rural India? (with Krishanu Chakraborty and Karan Nagpal). Working Paper. 2020

Motivating Banking Agents to Increase Transactions at Scale - Experimental Evidence from India. (with Luke Butcher and Karan Naqpal). Pre-analysis plan available at AEA RCT Registry. 2020

Batra, Ishita, Krishanu Chakraborty, Monica Hersher, Siobhan McDonough, Jeff McManus, and Andres Parrado. Right tool, right time: Statistical software at IDinsight. IDinsight external blog IDeas. 2019

Parrado, Andres. Discrete Choice Experiments for Financial Inclusion Communication. Internal IDinsight toolkit on designing and analyzing discrete choice experiments in R and RMarkdown. 2019

Mapping Functions, Finances, and Functionaries in Rural India: A View from Below. (with Kripa Ananthpur). Report submitted to the 5th Tamil Nadu State Finance Commission. 2016

# **Key Awards**

Undergraduate Research Fellow. Princeton Institute for International and Regional Studies. \$3,000. 2014

Summer Grant for International Development Project. The Waters Foundation. \$3,000. 2013

2nd Place - Inter-University Speech Competition. Beijing Language and Culture University. 2012

Proton Energy Undergraduate Scholarship. Proton Energy Systems. \$100,000. 2010

### **Invited Talks and Conferences**

Data and Innovation at Scale in Financial Inclusion. Presenter and Member of Organizing Committee, online webinar series. IDinsight. 2020

Experimental Evidence on Nudges. Presenter, online gLOCAL Evaluation Week webinar. Centers for Learning on Evaluation and Results. 2020

Be the Best!: Do SMS Reminders Improve Banking Agent Performance in Rural India?

"2020 Conference on Economic Development in Africa," University of Oxford, Centre for the Study of African Economies. Oxford, UK. 2020 (cancelled due to COVID-19)

"Research Seminar," Centre for Social Behaviour Change, Ashoka University. Delhi, India. 2020

"Research Seminar," Leveraging Evidence for Access and Development (LEAD) at Krea University. Delhi, India. 2020

"15th Annual Conference on Economic Growth and Development," Indian Statistical Institute. Delhi, India. 2019.

"1st Behavioral Research in Economics Workshop - India," Indian Institute of Management. Ahmedabad, India. 2019.

"Research Seminar," National Council of Applied Economic Research. Delhi, India. 2019.

Lab and Lab-in-the-field Experiments in India. Guest speaker, Innovations for Poverty Action. Bogotá, Colombia. 2018.

Behavioral Law and Justice: Aspects of Negotiations and Decision-making. Member of Organizing Committee. Conference at Gujarat National Law University, Gandhinagar, India. Jointly organized with Harvard Law School and U. Michigan Law School. 2018.

### Personal

Citizenship: Colombia / United States

Software: R, Python, Stata, LATEX, oTree, Matlab

Languages: Spanish (Native), English (Fluent), Chinese (Advanced), French (Advanced), Portuguese (Intermediate - reading), Hindi (Intermediate), Serbian (Beginner)