# HEMANTH BHARATHA CHAKRAVARTHY

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## **EDUCATION**

Harvard University, Cambridge, MA

Expected: 2023 (Gap Year 2020-21)

A.B. Candidate in Applied Mathematics and Economics, Secondary in Computer Science

Relevant coursework: PhD Behavioral Economics, Advanced Micro and Macroeconomics (ECON 1011A, B), MBA Entrepreneurship, Probability, Multivariable Calculus, Linear Algebra, Data Science

Padma Seshadri Bala Bhavan, Chennai, IND

2018

GPA: 95.4% ACT: 35/36 SAT Math Level 2: 800/800

#### **EXPERIENCE**

Government of India

September 2020-August 2021

Research Assistant to the Chief Economic Advisor

Delhi. India

• Work on the Economic Survey of India as the 2020-21 Research Assistant to the Chief Economic Advisor to the Government of India, Dr. Krishnamurthy V Subramanian, at the Indian School of Business

Reserve Bank of India

September-November 2020

Trainee

Mumbai, India

- Spend 15 days meeting all 18 Directors in the Department of Economic and Policy Research (DEPR); spend one month placed in a division of my choice; co-author research with top Bank economists
- Only undergraduate at the RBI; a novel 'Familiarization Program' was created for me

Good Business Lab

Research Assistant for Professor Heather Schofield

Summer 2020 Philadelphia, USA

• Tracked the COVID-19 pandemic and wrote economic policy reports; worked on randomized controlled trials on migrant loneliness, networks, and productivity/attrition and on regularizing labor supply in daily-wagers

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

June-August 2020

Policy Brief Author

Delhi, India

• Authored policy briefs for Indian ministries that wish to create helplines for assisting relevant vulnerable groups including advisory on related administrative data, dashboards, and use of data for policy issues

## Harvard Kennedy School

December 2019-March 2020

Research Assistant for Professor Michela Carlana

Cambridge, USA

• Constructed college course and professor demographics datasets through web scraping and fuzzy matching for a study of implicit bias in US community colleges

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

Summer 2019

Research and Data Intern

Chennai, India

- Served as a policy consultant at large for the Tamil Nadu Welfare Ministry; built the state women's helpline
- Built a dashboard to track call data; analyzed previous call data; presented the evaluation to the state
- Built e-governance, administrative data quality and frequency, and privacy protocols for government

#### **Indian Schools Debating Society**

May 2018-June 2020

National Debate Coach

Delhi, India

• Managed the first-ever Indian team to win the World Championships; coached Indian youth squads since 2018; co-convenor of the Chennai Mini 2019, the first international schools debate tournament held in India

## ACTIVITIES AND LEADERSHIP

Director of Publicity (Founding), Harvard Undergraduate Inclusion in Economics 2020-present

• Conducted and publicized economics events; built mentorship program for underrepresented students

# Chairperson of Events, Harvard College Debating Union

2010-2020

• Hosted public debates with politicians, prisoners, academics at North America's most successful debate team

# **Indian National Debating Team**

2015-2018

• Only Indian to represent India four times at the world championships; first-ever English-as-a-Second-Language Grand Finalists of the world championships; among the top 20 speakers in the world; Indian team captain

#### **SKILLS**

Programming/Data Languages R (30,000+ lines), Python (1,000+ lines), Stata, C, HTML, CSS, LATEX, Git English, Tamil, Hindi