

SIDDARTH VENKATESH

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Education

- 2023-24 ASHOKA UNIVERSITY, Postgraduate Diploma in Advanced Studies and Research
- Major: Economics
 - GPA: 3.97/4
 - Thesis: Comparative Ambiguity and Menu Effects
 - Courses: MA Decision Theory, Differential Equations, Measure Theory, Economic Networks, Social Choice Theory, Functional Analysis
 - Awards: *Summa cum laude*, Dean's List, Economics Dept. Merit Award
- 2020-23 ASHOKA UNIVERSITY, Bachelor of Arts (Honours)
- Major: Economics
 - GPA: 3.92/4
 - Courses: Macro/Micro Theory, Real Analysis, MA Econometrics, Linear Algebra, Adv. Calculus, Macroeconomic Policy, Decision Theory, Metric Spaces, Stochastic Processes
 - Awards: *Summa cum laude*, Dean's List, Economics Dept. Merit Award

Skills

Advanced: Python, R, Stata, L^AT_EX, GitHub

Intermediate: Julia, MATLAB

Research

Papers in progress

PORTFOLIO CHOICE WITH CORRELATED INCOME GROWTH AND EQUITY RETURN SHOCKS

BELIEFS IN ECHO CHAMBERS: CHARACTERIZATION AND IDENTIFICATION (with Pranjal Bhushan, PhD student, HEC Paris, and Abhinash Borah, Associate Professor, Economics, Ashoka University)

PEER INFLUENCE WITHIN CLUSTERS AND STOCHASTIC CHOICES: MECHANISM, IDENTIFICATION, AND CHARACTERIZATION (with Abhinash Borah, Raghvi Garg, Assistant Professor, Economic Sciences, IIT Kanpur, and Ojasvi Khare)

MEDIAN CHOICE AND EXTREMENESS AVERSION (with Abhinash Borah and Raghvi Garg)

MOBILIZING MILLIONS: PROGRAMMATIC POLITICS AND GENDERED ORGANIZATION IN INDIA'S GROUND CAMPAIGNS (with Tanushree Goyal, Assistant Professor, Politics, Princeton University)

Conferences and Workshops

- Asian Meeting of the Econometric Society 2024 - IIT Delhi
- 5th Annual Economics Conference 2024 - Ahmedabad University
- Behavioral Research in Economics Workshop 2023 - IIT Bombay
- 18th Annual Conference on Economic Growth and Development 2023 - ISI Delhi
- Winter School 2023 - Delhi School of Economics
- QuantEcon Workshop India in Computational Macroeconomics by Thomas Sargent and John Stachurski - August 2022 - offered TAsip for subsequent edition

Work Experience

Research Assistantships

Oct 2023- ECON-ARK, Prof. Chris Carroll

- Created a multivariate lognormal class with equiprobable discretization for [HARK](#) toolkit
- Worked on MSM estimation tool with Andrews et al. (2017) sensitivity measure

Oct 2022-Sep 2023 PRINCETON UNIVERSITY, Prof. Tanushree Goyal

- Analysed data (NFHS, WVS, Primary), created plots, and typesetted book manuscript
- Created replication package for [journal submission](#) on PMGSY
- Cleaned large repository of primary data on local activists and campaigns and combined that with publicly available electoral data for municipal elections in Delhi

Mar-Aug 2023 ASHOKA UNIVERSITY, Prof. Abhinash Borah

- Verified proofs for a paper on endogenous fiscal policy under stochastic costs
- Assisted in development of webapp and administered backend for experiment on information cascades

May-Aug 2022 ASHOKA UNIVERSITY, Prof. S. K. Ritadhi

- Scraped immovable property returns of IAS officers from 2011-2022 using Python code
- Analysed effect of welfare policies for Scheduled Castes in India using RDD
- Assisted with paper on [digital payment adoption](#) post demonetization in India

Teaching Assistantships

Monsoon 2024 ASHOKA UNIVERSITY, Macroeconomic Theory I - Prof. Abhishek Rai

Monsoon 2024 ASHOKA UNIVERSITY, Statistics for Economics - Prof. Digvijay Negi

Monsoon 2024 ASHOKA UNIVERSITY, Topics in Economic Theory - Prof. Abhinash Borah

Monsoon 2024 ASHOKA UNIVERSITY, Calculus - Prof. Sourav Ghosh

Spring 2024 ASHOKA UNIVERSITY, Microeconomic Theory II - Prof. Abhinash Borah

Spring 2024 ASHOKA UNIVERSITY, Linear Algebra - Prof. Sagar Shrivastava

Monsoon 2023 ASHOKA UNIVERSITY, Decision Theory - Prof. Abhinash Borah

Oct-Nov 2022 ASHOKAX, India at 75: The Indian Economy - Prof. Pulapre Balakrishnan

Other Internships

- May 2021-Mar 2022: Digital Marketing Intern and Writer at Cloud4C Services
- Apr-Dec 2020: Marketing Intern at Sivive Enterprise Solutions Pvt. Ltd.

Extra-curriculars

2022-23 ASHOKA UNIVERSITY ECONOMICS SOCIETY, Vice-President

- Co-organized inaugural Ashoka Economics fest with econometric policy game as flagship
- Hosted Mr. L'udovit Ódor (former Slovak PM) and Dr. Martin Šuster for a seminar on Macroeconomic Policy, other seminars with speakers like Dr. Philippe Aghion
- Organized the launch for *India's Economy from Nehru to Modi* (Pulapre Balakrishnan)

Certifications

- HarvardX: Using Python for Research
- MATLAB Onramp

Languages

English (fluent), Hindi (fluent), Tamil (native)