

Vasudeva Ramaswamy

Ph.D. Candidate, American University

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Education

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| 2023 | American University, Washington D.C.
PhD, Economics |
| 2009 | Carnegie Mellon University, Pittsburgh, PA
MS, Public Policy & Management |
| 2006 | University of Missouri – Kansas City, Kansas City, MO
Bachelor of Business Administration; Minor: Finance & Economics |

Scholarships and awards

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| 2020 | Frank M. Tamagna Education Endowment Fellowship, American University |
| 2017–2021 | Graduate Assistantship, American University |
| 2007–2009 | Wigmore Fund Fellowship, Carnegie Mellon University |
| 2007–2009 | MSPPM Scholarship, Carnegie Mellon University |
| 2002–2006 | Chancellor’s Non-resident Award, University of Missouri-Kansas City |

Publications and Working papers

“Capacity Utilization, Markup Cyclicalities, and Inflation Dynamics” with Ignacio González. *Working Paper*.

“The Huey Long Spending Program in Louisiana: Estimating Fiscal Multipliers during the Great Depression” with Gabriel Mathy. *Working Paper*.

“Volatility Clustering with Price and Quantity Shading” with Alan Isaac. *Working Paper*.

“Rule-based Trading on an Order-driven Exchange: A Reassessment” with Alan Isaac. *Quantitative Finance*, pp.1-16.

Conference presentations

“Capacity Utilization, Markup Cyclicity, and Inflation Dynamics” with Ignacio González at International Economics Association Conference, Medellin, Colombia, 2023.

“The Cyclical and Distributional Consequences of Capacity Utilization” with Ignacio González at Southern Economic Association Conference, Ft. Lauderdale, FL, 2023.

“The Huey Long Spending Program in Louisiana: Estimating Fiscal Multipliers during the Great Depression” with Gabriel Mathy at Southern Economic Association Conference, Ft. Lauderdale, FL, 2023.

“Volatility Clustering with Price and Quantity Shading” with Alan Isaac at Eastern Economic Association Conference, Boston, MA, 2021.

Teaching experience

Econ 802	Ph.D. Macroeconomics	TA: S2019, S2020
Math 705	Ph.D. Mathematical Economic Analysis	TA: F2019, S2020
Econ 672	MA/Ph.D. International Economics & Finance	TA: S2021
Econ 650	Agent-based Computational Economics	TA: Sum2020, F2020
Econ 301	Intermediate Macroeconomics	TA: F2018, S2019, F2019, S2020

Professional experience

- Sep. 2023 – Present** **Post-Doctoral Fellow, Institute for Macroeconomic & Policy Analysis (IMPA)**
- **Model building:** Developing a large-scale heterogeneous agent model to analyze the effects of fiscal policy in the presence of market power.
 - **Report generation:** Analyzing and producing tax policy briefs based on output generated by the IMPA model
- Jun. 2020– Aug. 2020 & Jun. 2019– Aug. 2019** **Consultant, Social Protection & Jobs – World Bank Group (Washington, D.C.)**
- **Performed data cleaning and analysis:** Constructed panel dataset from baseline and midline household surveys, conducting extensive data quality checks, and using econometric techniques to address bias arising from issues like attrition.
 - **Supported pilot impact evaluation:** Generated estimates of household income, expenditure, wealth, agricultural input use, and other key variables of interest to evaluate pilot implementation of a project aimed at improving job outcomes for smallholders in Mozambique.
- Jun. 2014– Aug. 2017** **Senior Manager, Strategy & Network Planning – Starbucks India (Mumbai)**
- **Helped build and led network planning strategy:** Developed GIS and catchment-based model merging multiple datasets to estimate demand and identify new store opportunities.
 - **Led key strategic projects:** Project-managed the design, development and launch of a strategic new format of store; led **strategic partnership with Vistara Airlines.**

- May 2013– Jun. 2014**

Supported CEO and senior leadership: Helped develop operational plans, reports to the board, planned and coordinated operations as Chief-of-Staff to the CEO

Strategy & Technology Consultant – Boston Analytics (Mumbai)

 - Client - Department of Economic Development, Middle Eastern country:** Designed the organizational structure of the newly established national industrial development bureau.
 - Client - Leading US manufacturer of networking equipment:** Developed go-to-market strategy to pursue “transformational opportunities” worth \$1.5 billion in Indonesia.
- Sep. 2009– Dec. 2011**

Strategy & Operations Consultant – Deloitte Consulting (Boston, MA)

 - Client - Department of Public Welfare - Commonwealth of Pennsylvania:** Designed and executed rollout of new provider monitoring process, managing 60 coordination organizations, 8,000 healthcare providers, and 25,000 service recipients across the state.
 - Client - Department of Revenue - Commonwealth of Massachusetts:** Helped develop Request for Responses to acquire a new integrated transaction processing system that met the needs and vision of the Child Support Enforcement Division and incorporated national best practices.

Other skills

Programming:

Julia, Python, Stata, Mathematica, MATLAB, ArcGIS

Languages:

English (Native)
Hindi, Tamil (Working proficiency)

References

Dr. Alan Isaac

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Dr. Gabriel Mathy

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Department of Economics
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Dr. Ignacio Gonzalez Garcia

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