

SHREYA MALHOTRA

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PROFESSIONAL SUMMARY

- Ph.D. Economist with extensive experience in working with large datasets including time-series and panel data
- Hands-on experience in Python, SQL, R, and Excel
- Specialize in probability and statistical analysis, causal inference techniques and panel data analysis
- More than 5 years of experience in teaching undergraduate Economics Courses and 1.5-year experience in working as a Research Analyst.
- Available to start work immediately – Authorized to work in the United States

EDUCATION

Jawaharlal Nehru University , India <i>Ph.D., Economics</i>	2018 - 2022
Jawaharlal Nehru University , India <i>Masters of Philosophy, Economics</i>	2016 - 2018
Jamia Millia Islamia , India <i>Masters, Economics</i>	2013 - 2015
University of Delhi, Ramjas College , India <i>B.A. (Hons.), Economics</i>	2010 - 2013

RELEVANT COURSES: *Econometrics, Statistics, Game theory, Industrial Organization, Mathematical Methods, Applied Microeconomics, International Trade*

PROFESSIONAL TEACHING EXPERIENCE

Assistant Professor, University of Delhi	Aug 2016 - Apr 2022
<ul style="list-style-type: none">• Taught Financial Economics, Econometrics, Statistical methods for Economics, Public Economics, Data Analysis, Coding skills in R, Mathematical Methods for Economics, Research Methodology, Intermediate Microeconomics to undergraduate students	
Adjunct Faculty	
<ul style="list-style-type: none">• Indian School of Business and Finance, India: Taught Monetary Economics to undergraduate students	Jan 2022 - Apr 2022
<ul style="list-style-type: none">• Delhi Technological University, India: Taught International Economics, Mathematical Methods for Economics, Public Economics	Aug 2019 - Dec 2021
<ul style="list-style-type: none">• Narsee Monjee Institute of Management Studies, India: Taught Money and Banking and Applied Economics	Aug 2021-Apr 2022

RESEARCH EXPERIENCE

Researcher, Policy Futures Network , United States	Jul 2022 - Present
<ul style="list-style-type: none">• Working on developing a framework for a new savings and wealth accumulation arrangement to support lifetime economic security and success for US workers and their families	
Contributing Writer, Market Express (Article 1 , Article 2)	Aug 2022 - Present
Research Analyst, Institute of Economic Growth , India	May 2017 - Jun 2017
<ul style="list-style-type: none">• Applied econometric techniques to estimate the impact of health expenditure on economic growth	
Research Assistant, Research and Information System for Developing Countries , India	Jun 2015 - Jun 2016
<ul style="list-style-type: none">• Worked on the project – Determinants of Bilateral Trade- do distance and GDP matter? Evidence from Gravity Model• Constructed Regional Trade Agreements database using SQL Server	
Research Assistant, Institute of Economic Growth , India	Jun 2014 - Jul 2014
<ul style="list-style-type: none">• Created visualizations in Excel to analyze the growth pattern of the manufacturing sector in India• Created panel data, and applied fixed and random effects to understand the factors responsible for the trend of growth in the Indian manufacturing sector	

ACADEMIC RESEARCH

Job Market Paper

Do prenups affect conspicuous consumption in the courtship market? A Game Theoretic Analysis with Heterogeneous Types

Publication

[Impact of Divorce law Liberalization on Domestic Violence](#) (2022). SAGE Journals

(Accepted for Presentation at the International Conference on Advanced Research In Social Sciences in Oxford, U.K)

Work in progress

[Does the option to sign Prenuptial Agreement reduce Domestic Violence?](#) Available at SSRN

CONFERENCE PRESENTATIONS

DSE Winter School, India	2021
Annual Conference of Economics and Public Policy, O.P Jindal Global University, India	2021

FELLOWSHIPS

Junior Research Fellowship, University Grants Commission, India (Awarded for 5 years)	2016
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TECHNICAL STRENGTHS

Languages: Python, R, Stata, SQL

Tools: Panel Data Econometrics, Causal Inference Techniques, Applied Statistics