Muhammad Bashir

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EDUCATION	**University of California, Berkeley**
	▪ PhD Economics — Aug 2024 –
	University of Manchester
	▪ MSc Economics *with Distinction and John Stewart Prize* — Sep 2021 –Sep 2022
	• Awarded John Stewrt Prize for outstanding performance in three Econometrics courses in the MSc Economics class of more than 150 students.
	Lahore University of Management Sciences, Lahore, Pakistan
	School of Science and Engineering-**Department of Mathematics**
	▪ BS in Economics and Mathematics (Joint) *with high distinction* — Aug 2017 – Jun 2021

RESEARCH INTERESTS	• Public Economics,State Capacity, Macroeconomics, Industrial Organization

WORKING PAPERS	• A Tax based Model of Informality, *MSc Economics Thesis*
	• Profit Shifting from the Global South: Role of Thin Capitalization Rules with Usama Jamal (Manchester), Kyle McNabb (ODI) and Mazhar Waseem (CEPR, IFS, Manchester)

WORK IN PROGRESS	• A Tale of two Thresholds: Dynamic Implications of Size-based Taxation with Zehra Farooq(Tulane), Usama Jamal(Manchester) and Mazhar Waseem(Manchester, CEPR, IFS)

RESEARCH GRANTS	• UNU-Wider Analysis on firms and taxation using micro data from Uganda grant for project "Profit Shifting from the Global South: Role of Thin Capitalization Rules" joint with Usama Jamal, Kyle McNabb and Mazhar Waseem Sep 2022 - Dec 2023, $10,000
	• ICTD grant for project "Profit Shifting from the Global South: Role of Thin Capitalization Rules" joint with Usama Jamal, Kyle McNabb and Mazhar Waseem Jan 2024 - Jan 2026, £25,000
	• IGC grant for project "Profit Shifting from the Global South: Role of Thin Capitalization Rules" joint with Usama Jamal, Kyle McNabb and Mazhar Waseem Jan 2024 - Jan 2026, £29,000

WORK EXPERIENCE	**Columbia University in City of New York**
	Staff Associate I/ Predoctoral Research Fellow in Economics — Sep 2022 - Jul 2024
	▪ I worked for Professors Michael Carlos Best and Jack J. Willis in Department of Economics. Most of my work is in Public Finance and Development Economics.
	Data Scientist at AFINITI — May 2021 –Oct 2021

CONFERENCE	**Discussant for "Patterns and Spatial Embeddedness of Non-Compliance with Local and National Taxes: Evidence from Kampala, Uganda" by Rose Vincent, Stephan Dietrich, and Kyle McNabb** Feb 2023
	• *Format:* Virtual, Helsinki & Kampala I served as a discussant for this paper at the UNU-Wider conference on the Analysis of Firms and Taxation using microdata from Uganda.

HONORS & AWARDS	▪ December 2022: John Stewart Prize for Econometrics for outstanding performance in Econometrics modules of MSc Economics program by the University of Manchester.
	▪ September 2022: Weiss Fund for Development Economics Kabir Banerjee Predoctoral Fellowship Finalist at University of Chicago
	▪ September 2021: School of Social Sciences Scholarship for MSc Economics, University of Manchester, tuition waiver and £15600 stipend
	▪ 2020: Participated in Annual South Asian Economics Students Meet
	▪ 2018 AFINITI Limited Scholarship awarded to outstanding Mathematics student at LUMS

- 2017: National Outreach Program Scholarship at LUMS, Lahore(PKR 4.1 Million)

TEACHING EXPERIENCE	**Lahore University of Management Sciences**, Lahore, Punjab, Pakistan

- Mathematics in Economics Tutor, Department of Economics,   Sep 2020 – May 2021
- I've served as a Teaching Assistant in the Mathematics and Economics Departments, handling classes of over 50 students. My duties included conducting tutorials, office hours, discussion groups, and grading exams. I'm deeply passionate about teaching and I tutored following courses at LUMS:

  1. MATH-222 Linear Algebra-II & MATH-320 Abstract Algebra in Fall 2021
  2. MATH 205- Introduction to Analysis-I in Spring 2020
  3. ECON-330 Econometrics in Spring 2020
  4. ECON-419 Advanced Behavioral Economics in Spring 2021
  5. MATH 204-Introduction to Formal Mathematics in Fall 2019
  6. MATH - 101 - Calculus in Spring 2019

LANGUAGES

- English(Fluent), Punjabi (native) & Urdu(native)

SKILLS

Programs

- STATA(Advanced), Python(Proficient), Julia(Basic), Eviews(Introductory), MATLAB(Proficient) RStudio(Intermediate), C++(Basic), LaTeX(Intermediate), Slurn and Cluster Management (Intermediate)

SPORTS

Volleyball, Cricket, Kabaddi

CITIZENSHIP

Pakistan