

# Muhammad Zia Mehmood

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INTRODUCTION	I am an Economist seeking to pursue a career that allows me to apply and expand my skillset in Applied Microeconomics, solving challenging problems in dynamic and fast-paced industry settings.		
CONTACT INFORMATION	Haas School of Business 2220 Piedmont Avenue #F525 Berkeley, CA 94720	Email: mz_mehmood@berkeley.edu Website: www.ziamehmood.com Phone: +1 347 455 8008	
EDUCATION	<b>University of California, Berkeley - Haas School of Business</b> Ph.D. in Business and Public Policy 2018 - 2024 M.S. in Business Administration 2018 - 2020 Graduate Certificate in Applied Data Science 2021  <b>Harvard University - John F. Kennedy School of Government</b> Master of Public Policy 2014 - 2016  <b>Lahore University of Management Sciences</b> B.Sc. (honors) in Economics 2007 - 2011		
RESEARCH FIELDS	Applied Microeconomics, Development Economics, Political Economy, Experimental Economics		
SKILLS	Causal Inference in Experimental and Quasi-Experimental settings Designing and implementing large-scale Field Experiments/ Randomized Control Trials Drafting and managing surveys for remote and in-person data collection Descriptive, correlational, and causal analyses using large datasets <i>Tools:</i> Stata (Advanced), Python (Basic-Intermediate), R (Basic), SQL (Basic), Latex (Advanced)		
EXPERIENCE	<b>World Bank - Development Impact Evaluation (DIME)</b> Jan 2017 - June 2018 <i>Research Consultant</i> Collaborated with researchers at DIME, Stanford University, and the Education Department of Punjab, Pakistan, to design and implement research on technology-based accountability programs in the education sector bureaucracy.  <b>World Bank Pakistan - Health, Nutrition and Population</b> Nov 2016 - Jan 2017 <i>Research Consultant</i> Liaised with public health experts at the World Bank, UN organizations, USAID, GIZ, JICA, and health officials in the Government of Pakistan, to create a mapping of all technical assistance being provided in the country in the space of immunizations.  <b>Harvard University - Center for International Development</b> Sep 2014 - May 2016 <i>Research Fellow - Evidence for Policy Design (EPoD)</i> Collaborated with researchers at Harvard University to design, implement, and evaluate a smartphone-based reporting system for frontline health workers in Pakistan.  <b>Lahore University of Management Sciences</b> Aug 2011 - July 2014 <i>Research Assistant</i> Managed field experiments exploring the potential of information communication technologies to address monitoring and accountability gaps in the public sector in Pakistan		
TEACHING	<b>University of California, Berkeley - Haas School of Business</b> <i>Graduate Student Instructor</i> 2020 - 2023 Economic Analyses for Business Decisions (MBA level) <i>Recipient of the Cheit Award for Excellence in Teaching</i>  <b>University of California, Berkeley - Department of Economics</b> <i>Primary Instructor</i> Summer 2022 Principles of Economics (Undergraduate level)		

SELECTED RESEARCH PAPERS	<p><i>“Short Messages Fall Short for Micro-Entrepreneurs: Experimental Evidence from Kenya”</i> (Job Market Paper)</p> <p>I use a field experiment with 4,700 micro-entrepreneurs in Kenya to study the demand for and effectiveness of a phone-based business management training. I collect data on outcomes including knowledge and adoption of best practices, labor input and credit outcomes, and business performance, through phone-based surveys conducted three and twelve months after the intervention.</p> <p><i>“Command and Can’t Control: Assessing Centralized Accountability in the Public Sector”</i> (with Saad Gulzar, Dan Rogger and Juan Felipe)</p> <p>We study the efficacy of a technology-based monitoring and accountability system implemented at scale in the Education Department of Punjab, Pakistan, using a stacked difference-in-difference design with high frequency monitoring data for over 50,000 public schools.</p>	
SELECTED RESEARCH IN PROGRESS	<p><i>“The Political Economy of Environmental Protection: Evidence from India”</i> (with Suraj Nair)</p> <p>We use ground sensor and satellite-based measures of air quality to study political interference in enforcement of a ban on fire-crackers during the festival of Diwali in India.</p> <p><i>“Accounting for Accounting: Book-keeping Lessons from Nigeria”</i> (with Abiola Oyebanjo and Anne Krahn)</p> <p>We seek to explore behavioral drivers behind persistence of poor business practices among micro-entrepreneurs, via a field experiment in Lagos, Nigeria.</p>	
SELECTED GRANTS, FELLOWSHIPS AND AWARDS	The International Growth Centre (£20,000) 2022	
	Institute for Business Innovation Research Grants (\$22,800) 2020, 2021 & 2022	
	IPA Human Trafficking Research Initiative (\$16,700) 2022	
	Center for African Studies Rocca Dissertation Fellowship (\$16,000) 2022 & 2023	
	PEDL Small Research Grant (£6,500) 2022	
	University of Chicago Price Theory Summer Camp (selected participant) 2022	
	PEDL Young Scholar Matchmaking Workshop (selected participant) 2022	
	SurveyCTO Data Collection Research Grant 2021 & 2022	
	UC Berkeley, Haas School of Business PhD Fellowship 2018 - 2023	
	Ash Center for Democratic Governance & Innovation Winter Research Grant 2015	
	Malcolm Wiener Center for Social Policy Winter Research Grant 2015	
	Fulbright Scholarship for MPP at Harvard Kennedy School 2014 - 2016	
SERVICE AND MENTORSHIP	<p><b>Center for Effective Global Action (CEGA)</b> Fall 2022 &amp; Spring 2023</p> <p>Peer Mentor to CEGA EASST Fellows</p> <p><b>Economists for Equity at Berkeley (BEE)</b> 2021 - 2022</p> <p>Leadership Board - Undergraduate student mentoring &amp; tutoring</p> <p><b>U.C. Berkeley Business and Public Policy Seminar</b> 2019 - 2020</p> <p>Co-Coordinator</p>	
LANGUAGES	English (fluent), Urdu (native), Punjabi (native), Hindi (fluent - verbal only)	
REFERENCES	<p><b>Edward Miguel</b> (Co-Chair of Committee) <b>Frederico Finan</b> (Co-Chair of Committee)</p> <p>Professor of Economics Professor of Economics</p> <p>Department of Economics Department of Economics</p> <p>University of California Berkeley University of California Berkeley</p> <p>Email: emiguel@berkeley.edu Email: ffinan@berkeley.edu</p>	
	<p><b>Steve Tadelis</b> <b>Guo Xu</b></p> <p>Professor of Business Administration Associate Professor of Business Administration</p> <p>Haas School of Business Haas School of Business</p> <p>University of California Berkeley University of California Berkeley</p> <p>Email: stadelis@berkeley.edu Email: guo.xu@berkeley.edu</p>	