

# NANA MUKBANIANI

www.nanamukbaniani.com

## EDUCATION

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**The Graduate Center, City University of New York, New York, NY**

**Ph.D., Economics (STEM)**, June 2021

Specializations: Applied Econometrics, Macroeconomics, Labor Economics

**The Graduate Center, City University of New York, New York, NY**

**M.Phil., Economics**, June 2021

**International School of Economics at Tbilisi State University, Tbilisi, Georgia**

**M.A., Economics**, with Honors, June 2013

**Ivane Javakhishvili Tbilisi State University, Tbilisi, Georgia**

**B.A., Business Administration**, with Honors, June 2011

## SKILLS

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**Modeling** General Equilibrium Models, Spatial Econometrics, Panel Data, Time Series, Potential Outcomes

**Software & Tools** GAUSS, MATLAB, Python, R, SQL, Tableau, Eviews, L<sup>A</sup>T<sub>E</sub>X, MAPLE, Stata

## WORK EXPERIENCE

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### **Citibank N.A.**

*Model Validator, AVP, January 2021 – Present*

- Leverage theoretical and empirical expertise in Economics and Finance to evaluate the conceptual soundness of credit risk models
- Assess the quality of quantitative models' design and construction
- Deliver model validation reports
- Perform ongoing monitoring and outcome analysis of quantitative models

### **Department of Economics, Brooklyn College, CUNY, Brooklyn, NY**

*Lecturer, August 2015 – December 2020*

- Prepared syllabi and taught Econometrics, Macroeconomics, Microeconomics, and Mathematical Economics (20 courses in total).
- Taught in-person, hybrid, and online classes, used R and MindTap (Digital Learning Tool) in my instruction.

### **Hostos Community College, CUNY, Bronx, NY**

*Quantitative Reasoning Fellow, August 2018 – May 2019*

- Worked with professors from multiple disciplines to develop quantitative reasoning (QR) in their curriculum;
- Maintained a QR website; was a member of General Education and Center for Teaching and Learning Committees and presented QR-related topics at collegewide events.

### **Hunter College, CUNY, New York, NY**

*Economics' Tutor, Spring 2016*

### **State Audit Office of Georgia, Tbilisi, Georgia**

*Budget Analyst, July 2013 – August 2014*

- Analyzed budget revenues and expenses, assessed risks, estimated effectiveness and efficiency criteria for budget programs, suggested improvements, and prepared best-practice guidelines and analytic reports.

### **The University of Georgia, Tbilisi, Georgia**

*Lecturer of Intermediate Microeconomics, Spring 2014*

### **International School of Economics, Tbilisi, Georgia**

*Teaching Assistant of Macroeconomics and Statistics, September 2012 – June 2013*

### **National Bank of Georgia, Tbilisi, Georgia**

*Research Assistant Internship, July 2012 – August 2012*

### **Banks and Finances, Tbilisi, Georgia**

*Reporter, September 2010 – June 2011*

## **CONFERENCES**

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### **The Impact of a Universal Basic Income System on Aggregate Capital, Labor, Welfare, and Inequality**

The Missouri Valley Economic Association (MVEA) Virtual 57<sup>th</sup> Annual Conference 2020

International Network for Economic Research (INFER) 22<sup>nd</sup> Annual Conference 2020

The Winter School 2020 at the Delhi School of Economics, jointly organized by the Econometric Society and the Centre for Development Economics

Eastern Economic Association (EEA) 47<sup>th</sup> Annual Conference 2021

## **MEMBERSHIPS**

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American Economic Association

Econometric Society

Basic Income Earth Network

## **ACADEMIC AWARDS AND FELLOWSHIPS**

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Altman Foundation Dissertation Fellowship (2019-2020)

Graduate Center fellowship (2014-2019)

Future Leaders Scholarship (2011-2013)

Full government educational scholarship and merit-based stipend for MA and BA programs (2007-2013)

Tbilisi State University Award for exceptional performance in Georgian National Examinations (2007)