# FRANKLIN MADUKO

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# **Employment**

### **Current Employment**

- Consultant, Health, Nutrition and Population Group, The World Bank, Washington DC, USA (Feb 2020 present)
- Postdoctoral Fellow, Department of Economics & Business, Central European University Budapest, Hungary (Jun 2018–present)

#### **Previous Positions**

- Academic Coordinator, Refugees Education Initiative, Budapest (Jan 2019–Jun 2019)
- Visiting Scholar, UCLA-Anderson School of Management, Los Angeles USA (Jan 2019 Jun 2019)
- Consultant, Macro Research Group, Institute of Economics-HAS, Budapest (Apr 2017–Sept 2017)
- Executive Trainee Banking Operations, Zenith Bank PLC, Lagos, Nigeria (Mar 2011–Aug 2011)
- Market Strategist (intern), Etisalat Nigeria, Lagos, Nigeria (Sept 2009–July 2010)

#### **Education**

- PhD in Economics, Central European University, Budapest, Hungary (Sept 2013 Dec 2018)
- MSc. in Economics, Université Catholique de Louvain, Belgium (Aug 2011 Sept 2013)
- BTech. in Mathematics, Federal University of Technology Owerri, Nigeria (Dec 2003 Dec 2008)

#### Research

#### **Research Interests**

International Economics, Macroeconomics, Development Economics and Applied Micro

#### **Publications**

■ Interest Premium and External Position: A Time Varying Approach (2020) joint with Istvan Konya Journal of International Financial Markets, Institutions & Money (Forthcoming)

#### **Current Research**

- Exports and Intellectual Property Policies: Does Time to Imitation Matter? (2019)
- Quality-Adjusted Productivity and Effect of Trade Liberalization on Productivity: Evidence from Hungary's Preaccession Tariffs (2019) (under review)
- Increasing marginal Costs and Welfare Implications (2019) (under review)

# **Ongoing Research**

- GDP and GNP Trade-off in an Economy with Financial Frictions
- Effects of European Neighbourhood Policy on Labour Standards with László Bruszt & Tímea Pál
- Trade liberalization and Gender Equality
- Drivers of the Rule of Law with László Bruszt and Nauro Campos

#### Skills

- **Econometrics**: Panal data econometrics, Time series analysis, Program evaluation methods
- **Software**: Proficiency in Stata, R, Matlab, Latex/Beamer, Microsoft Office, Eviews
- Writing: Competence in writing of research papers, policy briefs and non-academic writing
- Languages: English (Native), French (Intermediate)

# **Previous Teaching Employment**

#### School of Public Policy, Central European University (CEU), Budapest Hungary

- Teaching Assistant in Economic Analysis for Policy I & II (graduate course, winter term 2017)
- Teaching Assistant in Mathematics Prep for MA in Public Policy (graduate course, summer 2017)
- Teaching Assistant in Economic Analysis for Policy I & II (graduate course, winter term 2018)

# Milestone Institute, Budapest Hungary

Instructor and Mentor in Introduction to Economics and Mathematics (April 2015-August 2017)

### Roma Graduate Preparation Program, CEU, Budapest Hungary

■ Instructor in macro, microeconomics, empirical analysis & mathematics (Apr 2015 – Mar 2017)

### Department of Economics and Business, CEU, Budapest, Hungary

- Teaching Assistant in Graduate Macroeconomics I (fall term 2014)
- Teaching Assistant in Graduate Microeconomics II (winter term 2015)
- Teaching Assistant in Mathematics Prep for MA in Economic Program (fall 2015)

### Raybam ICT Institute, Lagos, Nigeria

Instructor in ORACLE 10G Database Systems, and SQL (Mar 2009 – Jul 2009)

#### **Special Trainings**

- Statistical Learning, Stanford University Online (January 2019)
- Machine Learning, Stanford University via Coursera (March 2018)
- Data Science Specialization in R, John Hopkins University-Coursera (February 2018)
- Trade Policy with Structural Gravity Model- Kiel Institute of World Economy (August 2016)

# **Conferences/Workshop/Summer Schools**

#### **Paper Presentation:**

- Estimating Marginal Costs and Productivity Gains from Exporting: UCLA Anderson Finance Ph.D Seminar (Nov. 2017), CEU Economics Brownbag Seminar (2017)
- Exports and Intellectual Property Policies: Does Product Lifecycle Length Matter?: CEU Economics Ph.D. Jamboree (2016)

**Summer Schools:** Economic networks- University of Oxford (2017)

# **Honors And Awards**

- Doctoral Dissertation Write-up (May 2018 Oct. 2018)
- CEU Doctoral Research Support Grant (Sept. 2017 Jan. 2018)
- CEU Summer School Grant (Aug 2016)
- Recipient CEU doctoral Fellowship (Sept 2013 Aug 2016)
- Recipient of French Embassy Nigeria Fellowship (August 2011)