

Josué Diwambuena

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*PROFESSIONAL HIGHLIGHTS

- Permanent resident in Canada and obtained reliability status in 2017.
- Economist (PhD) with over four years of experience in economic research and analysis.
- Perfectly Trilingual (French, English and Italian) both writing and speaking.
- Excellence knowledge of qualitative and quantitative methods.
- Outstanding analytical skills and proven research experience (e.g., articles, analytical notes, and briefs).
- Collaborative team player, independent worker and demonstrated interpersonal skills.
- Skilled user of statistical packages including Matlab, Stata, EViews, Python, Latex and Beamer.
- Excellent presentation skills to academic and non-academic audience.

*WORK EXPERIENCE

- **Postdoctoral Fellow in Economics**

Chaire de recherche sur les enjeux économiques intergénérationnels, Montreal, Canada (02/2022-Present)

- Undertake research projects and publish research findings
- Write research proposals on labor market issues using micro datasets.
- Apply econometric models to evaluate the effects of structural and policy changes.
- Write analytical notes and policy briefs on labor market issues in Canada.
- Disseminate research output to academics and government officials
- Analyze different types of data and use powerful computing facilities for simulation
- Manipulate and interpret socio-economic data for policy orientation.

- **Research Assistant in Economics**

Chaire de recherche sur les enjeux économiques intergénérationnels, Montreal, Canada (11/2021-01/2022)

- Worked on a paper that studied the effects of labor market institutions on labor on labor productivity and unemployment in Italy.
- Developed and estimated macroeconomic models to evaluate the effects of labor policy changes on labor market dynamics.
- Assisted with the analysis of different types of data for research.

- **Graduate Researcher in Economics**

Quantitative Methods and Economic Modeling Chair, Bolzano, Italy (2017-2021)

- Examined questions related to labor market dynamics, social security, and business cycle.
- Applied and estimated macroeconometric models (DSGE and SVARs) to analyze labor market trends.
- Presented research output to academics and non-academic audiences.

- **Economist**

Laboratoire d'Analyse-Recherche en Économie Quantitative (LAREQ) (2015 - 2018)

- Contributed to produce economic projections for the Congolese economy.
- Wrote several research notes on several topics including foreign investment.
- Used econometric models to study economic issues related to the Congolese economy.

*ADDITIONAL WORK EXPERIENCE

- **Call Centre Agent**

Immigration and Citizenship Canada, Montreal,

(May - June 2017)

- Trained to manage immigration applications for temporary residence.
- Treated confidential and sensitive information regarding immigration applications.
- Handled incoming calls and addressed customers complaints with great care.

- **Bilingual Customer Service Agent,**

Heritage Education Funds, Toronto,

(July - Oct 2017)

- Managed registered education savings plans on daily basis.
- Assisted customers to apply for education grants and educational assistance payments (EAP).
- Handled incoming calls and resolved customers complaints with great satisfaction.

*EDUCATION

PhD in Economics

Free University of Bozen-Bolzano (FUB), Italy

(2022)

Master of science in Economics

University of Siena (US), Italy

(2016)

(evaluated equivalent to a Canadian Master's degree by World Education Services)

Bachelor's in Economics (with honours)

Tshwane University of Technology (TUT), South Africa

(2012)

*PROFESSIONAL TRAINING AND RESEARCH WORKS

PROFESSIONAL TRAINING

- Macroeconomic Models in Open Economy, Kiel Institute for the World Economy, 2021.
- DSGE models with Financial Frictions, CIMS summer school, University of Surrey, 2020.
- Macroeconomic Density Forecasting and Nowcasting, Timberlake Consultants, London, 2019.
- Time Series Methods for Macroeconomic Analysis, Barcelona School of Economics, 2019

RESEARCH WORKS/PROJECTS

- What are the drivers of Labor Productivity in Italy?, with Francesco Ravazzolo.
- Labor Market Institutions, productivity and Business Cycle: An application to Italy, with Raquel Fonseca and Stefan Schubert.
- Inter-regional mobility frictions and aggregate unemployment dynamics across countries, with Raquel Fonseca and Jonathan Créchet.
- The Effects of Immigration on Fiscal Financing, with Marco Lorusso and Luca Pieroni.
- Macroeconomic Uncertainty and Labor Market Dynamics: Evidence from Canada, with Raquel Fonseca and Jean-Paul Tsasa.
- The Asymmetric effects of Immigration on the labor share in New-Zealand.

*PROFESSIONAL PRESENTATIONS AND MEMBERSHIPS

- Member of Canadian Economics Association.
- Member of the Royal Economic Society.
- Member of Canadian Association for Business Economics (CABE).