

# Livio Maya

## PERSONAL INFORMATION

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Citizenship: Brazil, Italy  
Email: [liviomaya@gmail.com](mailto:liviomaya@gmail.com)  
Website: [liviomaya.github.io](http://liviomaya.github.io)

## EDUCATION

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2015-2021 **Stanford University** - PhD and Master in Economics  
Fields: Macroeconomics, Monetary Economics, Finance  
Advisers: John Taylor (Primary), John Cochrane, Adrien Auclert

2009-2015 **FGV-EPGE** - Master and Bachelor's Degree in Economics

## PROFESSIONAL EXPERIENCE

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2021-2023 **Banco Safra** - Macroeconomic and Finance Research  
Development of econometric models, focusing on the United States and Brazil.  
Example: GDP forecasting, term premium decomposition, neutral interest estimation  
Management of micro datasets and writing of sell-side reports.

## SKILLS

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LANGUAGES: English (fluent), Portuguese (native), Spanish (intermediary level)  
SOFTWARE: Julia, MatLab (+Dynare), Python, R, EViews, Git, Latex, Bloomberg

Developed Julia packages: GMM, VARs, Metropolis Hastings, Linear DSGE Solver

## RESEARCH PAPERS

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A Fiscal Decomposition of Unexpected Inflation: Cross-Country Estimates and Theory

Bond Risk Premia and Discount Rate Variation in Brazil

Public Financing Under Fiscal Dominance and Its Macroeconomic Implications

The Repression of Informal Labor: Aggregate Effects and Transition Dynamics (with G. Pereira)

Risk Premia, Informality, and the Business Cycle (with G. Pereira)