JOAQUÍN MARTÍNEZ

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EDUCATION

Faculty of Economics and Business, University of Chile Santiago, Chile
Bachelor in Business and Economics, major in Economics 2021 - 2025
- Teaching assistant, tutor, and research assistant.
- Interests: Finance, Industrial Organization, Monetary Macroeconomics

EXPERIENCE

National Economic Prosecutor's Office (FNE), Mergers Division | Intern 2024.12 - 2025.02
- Applied web scraping in Python to collect pricing information.
- Supported case on labor market concentration: definition of relevant markets.
- Cleaned and processed procurement data in R to assess competitive closeness.
- Designed and proposed databases for Difference-in-Differences estimation.

Department of Economics, University of Chile | Research Assistant 2024.02 - 2024.12
- Advisor: Paola Bordón
- Built panel datasets from surveys in R using Excel correspondence tables.
- Processed administrative and survey data for report development.

Millennium Nucleus LM2C2 | Research Assistant 2023.12 - 2024.02
- Profiled education-to-work transitions to study the impact of technology on labor markets.
- Merged CASEN and ESCO databases to measure horizontal mismatch via competencies.

TEACHING

Coordinator Tutor in Economics | University of Chile 2025

Tutor in Economics | University of Chile 2024 - 2025

Teaching Assistant | Graduate School, FEN UChile 2025
- Spring 2025: International Finance

Teaching Assistant | Undergraduate, FEN UChile 2023 - 2025
- Spring 2025: Industrial Organization
- Fall 2024: Industrial Organization, Applied Economics, Intro to Macroeconomics
- Spring 2024: Industrial Organization, Monetary Theory
- Fall 2023: Applied Economics

RESEARCH

1. G. González, **J. Martínez**. Heterogeneous Effects of COVID-19 on Labor Adjustment: Evidence from Chilean Higher Education. *Seminar Paper*, 2024.

2. **J. Martínez**. Quantitative Methods for Measuring Horizontal and Vertical Labor Mismatch. *Literature Review*, 2024.

SKILLS

Language: English
Software: R, Matlab, Python, Excel

OTHER
EXPERIENCE

Book: Microeconomics as Political Economy, *official course notes from Óscar Landerretche's Political Economy course:*

> *General Equilibrium, Consumption, Markowitz Portfolio, Asymmetric Information Models*

YouTube Economics Videos: *Member of FenVID, an educational YouTube channel in economics and business:*

> *General Equilibrium with Production, Horizontal Differentiation, Price Discrimination*

Economics Congress Organization: *Academic Committee at the Critical Congress of Economic and Administrative Sciences (CCEA2):*

> *Keynote Speaker: Joseph Stiglitz*

FEN Finance Club: *Member of the FEN Finance Club*