MANUEL ESCOBAR

♣ SKILLS

 $\textbf{Technical}: \ \textbf{MATLAB***}, \ \textbf{R***}, \ \textbf{Dynare***}, \ \textbf{STATA***}, \ \textbf{Python**}, \ \textbf{SQL*}, \ \textbf{EViews**}, \ \textbf{MS Office***}, \ \textbf{VBA*}, \ \textbf{LATEX***}, \ \textbf{HTML/CSS*}, \ \textbf{MS Office***}, \ \textbf{VBA*}, \ \textbf{LATEX***}, \ \textbf{MS Office***}, \ \textbf{VBA*}, \ \textbf{LATEX***}, \ \textbf{MS Office***}, \ \textbf{VBA*}, \ \textbf{LATEX***}, \ \textbf{MS Office***}, \ \textbf{MS Office**}, \ \textbf{MS Office***}, \ \textbf{MS Office**}, \ \textbf{MS Office***}, \ \textbf{MS Office***}, \ \textbf{MS Office***}, \ \textbf{MS Office**}, \ \textbf{MS Office*$

Power BI**, GPT Prompts*** & Haver/Bloomberg/Refinitiv Eikon**.

Languages: Native Spanish, Fluent English & Basic German.

EDUCATION

(***) Advanced, (**) Intermediate & (*) Basic.

MSc. in Economics. University of Chile. Advisor: Rómulo Chumacero.

2021 - 2022

Thesis: Fiscal Cyclicality and Exchange Rate Pass-Through in Chile.

Business Administration and Economics. *University of Chile.*

2017 - 2021

BSc. in Economics. University of Chile.

2017 - 2020

EXPERIENCE

Inter-American Development Bank. Research Fellow.

Jul. 2023 - Present

Research Fellow in Macroeconomics (RES) for Rodrigo Heresi, Ph.D.

University of Chile. Research Assistant.

Sep. 2022 – Mar. 2023

Prof. Eugenia Andreasen, Ph. D. Worked in Capital Flow Management Measures and Dollarization.

Central Bank of Chile. International Analysis Department Intern.

Dec. 2021 – Mar. 2022

Privacy International. Consultant Research Analyst.

Sep. 2021 – Ene. 2022

Servicio Nacional del Consumidor. Market Research Intern.

May. 2021 – Aug. 2021



Time-varying Components of the Chilean Neutral Rate of Interest. Working paper joint with Rodrigo Heresi.

Neutral Interest Rates in LAC. 2025 Macroeconomic Report of IDB's Research Department, Chapter 5 joint with Rodrigo Heresi.

Fiscal Cyclicality and Exchange Rate Pass-Through in Chile. Master's Thesis.

Term Structure's Global Factors as Drivers of a SOE Dynamics. Working Paper.

Report: Migrants, ID and Access in Chile. Fundación Datos Protegidos.

♣ TEACHING EXPERIENCE

University of Chile. *Teaching Assistant.*

Graduate. Topics in International Finance. Mar. 2023 - Jul. 2023. Prof. Eugenia Andreasen, Ph.D.; Macroeconomic Modelling for Emerging Market Economies. Mar. 2023 - Jul. 2023. Prof. David Coble, Ph.D. & Andrés Fernández, Ph.D.

Undergraduate. Optimization. Mar. 2022 - Nov. 2022; Economics for Everyone. Ene. 2021 - Feb. 2021; International Macroeconomics. Dec. 2020 - Feb. 2021. Prof. Alejandro Micco & Claudio Soto; Linear Algebra & Multivariate Calculus. (**T.A. Coordinator**). Jul. 2020 - Nov. 2020. Prof. Diego Romero; Statistics & Probabilities. Mar. 2019 - Dec. 2019. Prof. Álvaro Gutiérrez; Linear Algebra & Multivariate Calculus. Mar. 2018 - Nov. 2022. Prof. Diego Romero.

THER ACADEMIC ACTIVITIES & AWARDS

Invited Referee: Estudios de Economía. Jun. 2022. May 2023. Relevant Seminars/Courses Attendances:

6th CEBRA Workshop for Commodities and Macroeconomics. Sep. 2023. Inter-American Development Bank; Heterogeneity in Macroeconomics: Implications for Monetary Policy. XXV Annual Conference of the Central Bank of Chile. Nov. 2022.; One Semester Course: Microeconomic Heterogeneity in Macroeconomics. Prof. Jorge Miranda-Pinto, Ph. D. 2022.; ML and AI Applied in Economics. Prof. Lilia Maliar, Ph. D. and Prof. Serguei Maliar, Ph. D. 01/22.; Topics in Macroeconomics: HANK Models. Prof. Gianluca Violante, Ph. D. 07/20. **Erasmus + KA 107 program**. Scholarship for studies at Universität Göttingen. Courses here. 2019.

REFERENCES

Available upon request.