Homepage: gerardorglz.github.io
LinkedIn: Gerardo Ruiz
✉ E-mail: gerardorg2203@gmail.com
Tel: +52 55 1071 2196

Luis Gerardo Ruiz González

EDUCATION	**UNAM**, Ciudad Universitaria, Mexico City	2021–2026 (expected)

- B.Sc. in Economics.
  Advisor: Juan Carlos Moreno-Brid, PhD.

- Selected Coursework: Macroeconomic Theory I, II & III, Selected Topics in Macroeconomics, Monetary Theory, Econometrics I & II, Time Series Analysis and Maths I, II & III.

IB Diploma Program, Mexico	2019–2021

- Monograph: *¿En qué medida es posible analizar, como hecho retórico, la Nueva Canción Chilena de los años 60s a 70s de los autores Víctor Jara, Ángel Parra, Sergio Ortega y el grupo Quila-payún?*

- Coursework: Spanish A, English B, History of America, French AB, Biology, Mathematics.

COURSES AND WORKSHOPS

- **Udemy**
  Introductory course to DSGE Models in Matlab Dynare. 2025

- **International Monetary Fund**
  MFx: Macroeconometric Forecasting. 2025

- **International Monetary Fund**
  MPAFx: Monetary Policy Analysis and Forecasting. 2024

- **IIEc-UNAM**
  Introduction to R for the Social Sciences. 2022

RESEARCH EXPERIENCE

Research Assistant, IIEC - UNAM, Mexico   Mar 2025 – present
Monika Meireles, PhD

- Supported the development of academic research papers through a range of tasks, including literature review, data cleaning and management, descriptive statistical analysis, creation of visualizations (charts and graphs), and drafting of research documents and reports.

Teaching Assistant, Facultad de Economía - UNAM, Mexico   May 2025 – present
Benjamín Oliva Vázquez, MSc

- Contributed to the development of course content, focusing on the identification of structural shocks in VAR models, Kalman Filter and the introduction to Threshold-VAR (TVAR).

HONORS AND AWARDS

- **Reto Banxico**: *First Place* 2025
  Contributed to the drafting of the final report, developed a bottom-up inflation forecasting model, supported the literature review of a semi-structural framework for assessing climate-change effects on the economy, and authored Box 2, "The Impact of Uncertainty on Aggregate Consumption and Investment in Mexico," using a recursive VAR approach.

SKILLS & PERSONAL INFORMATION

- **Information:** He/him. Mexican citizen. Born in 2003.

- **Languages:** Spanish (Native), English (Fluent), French (Basic).

- **Skills:** R, Python, MatLab, Dynare, IRIS, Stata, EViews, LaTeX, SQL, Power BI, MS Excel

REFERENCES

Juan Carlos Moreno-Brid	**Monika Meireles**	**Edgar Pérez Medina**
Facultad de Economía, UNAM	IIEc, UNAM	Posgrado Economía, UNAM
mbrid@economia.unam.mx	momeireles@iiec.unam.mx	edgarmedina@comunidad.unam.mx

Camila Galaz Carrillo
Colegio de México
camilagalaz08@gmail.com