

## **Ricardo Gomez**

San Lorenzo 224-1, Tlacoquemecatl Del Valle, Benito Juarez, CDMX, Mexico, 03200  
+52 55 4505 7541, [ricardo.gomez@itam.mx](mailto:ricardo.gomez@itam.mx), [www.gomezricardo.com](http://www.gomezricardo.com)

### **Education**

#### **B.A. in Economics, Instituto Tecnológico Autónomo de México (ITAM), 2019**

*Relevant coursework:* Microeconomics, Macroeconomics, Econometrics, Game Theory, Industrial Organization, Public Finance, International Trade, Advanced Microeconomics, Advanced Macroeconomics, Calculus, Matrix Algebra, Probability, and Statistical Inference.

#### **Master in Applied Economics, Instituto Tecnológico Autónomo de México (ITAM), 2022**

*Relevant coursework:* Applied Micro-econometrics, Applied Macro-econometrics, Applied Research, Economics of Education, Behavioral Economics, Computational Economics, and Urban Economics.

### **Research Experience**

#### **Economist, Bank of Mexico's General Directorate of Economic Research, 2020-present**

- Assisted in conducting research on the Mexican labor market, focusing on topics such as income dynamics and risk, the composition of workers' skills, gender gaps, and the incidence of labor market conditions on inflation.
- Conducted data collection and cleaning tasks.
- Co-authored presentations and a paper, contributing to the development of research projects and the communication of research findings to policymakers and the public.
- Attended seminars and conferences to stay up-to-date on frontier knowledge.

#### **Research Assistant to Professor Arturo Aguilar, Instituto Tecnológico Autónomo de México (ITAM), 2020-2022**

- Obtained and cleaned data from various sources, including administrative records of healthcare utilization and household survey data.
- Conducted literature reviews.
- Conducted statistical analysis using regression discontinuity, a micro econometric technique.
- Created data visualizations, tables, and graphs to present the findings in a clear and informative way.
- Contributed to the writing and editing of the paper, including drafting sections of the introduction, literature review, methodology, results, and discussion.
- Assisted in the preparation of presentations to communicate the research findings to academic audiences.

#### **External Consultant, Inter-American Development Bank (IDB), 2019**

- Conducted the development of the research design and methodology, including identifying the appropriate data sources, variables, and econometric techniques. Conducted literature reviews and writing of the paper.

### **Skills**

- Proficient in statistical software, including Stata, R, EViews, Matlab, and QGIS.
- Strong analytical and quantitative skills, with experience in econometric analysis and data visualization.
- Excellent communication and interpersonal skills, with experience presenting research findings.
- Proficiency in Spanish and English, with some knowledge of French, Italian, and German.

## Publications

[“Sectoral supply and demand shocks during COVID-19: Evidence from Mexico”](#), with Ricardo Chavarin and Alfredo Salgado. *Latin American Journal of Central Banking*, Volume 4, Issue 1, March 2023, 100083.

## Working Papers

[“Going Big in Health: Effect of a Large-Scale Preventive Health Policy”](#), with Arturo Aguilar and Adrian Rubli. Working Paper. February 2023.

[“Mandatory Preschool and Student Test Scores. Evidence from Mexico”](#). Working Paper. September 2022.

[“Is the bicycle a substitute for the automobile? Evidence from Mexico City”](#), with Amado Crotte, Jorge Narezo, and Marc Jacob. Working Paper. August 2020.

[“Evaluation of the implementation of Metrobus Line 1 on air quality in Mexico City”](#). Working Paper. March 2019.

## Other Professional Experience

- Director of Domestic Debt Issuance, Ministry of Finance and Public Credit, 2019-2020
- Deputy Director of Public Debt and Infrastructure Projects, Ministry of Finance and Public Credit, 2017-2019
- Head of Infrastructure Projects, Ministry of Finance and Public Credit, 2017
- Consultant, C-230 Consultores, 2016-2017
- Analyst, Descifra, 2015-2016

## Social Service

### Co-head of the Mexican Leaders’ Training Committee and Volunteer, CISV International, 2011-2018

CISV International is a global organization promoting peace education and cross-cultural understanding through educational and cultural exchange programs for youth aged 11 to 25, with a mission to inspire young people to become active and responsible global citizens.

### Volunteer, Enlace Rural, 2014-2015

Enlace Rural is a non-profit organization in Mexico that promotes sustainable rural development through initiatives supporting small farmers, women, and indigenous communities. Their programs focus on improving agricultural productivity, access to markets, and community empowerment.

### Volunteer, Colonias de Vacaciones, 2011-2014

Colonias de Vacaciones are summer camps that provide children with a range of recreational activities and educational programs during their summer break from school. These camps aim to promote socialization, physical activity, and personal development among children from marginalized backgrounds.