

# Joaquín Aguirre

☎ +54 9 3513993271  
in [jaguirre-econ](#)

✉ [jaguirre@mi.unc.edu.ar](mailto:jaguirre@mi.unc.edu.ar)  
🔗 [jaguirre-econ \(Portfolio\)](#)

📍 Núñez, Buenos Aires  
📅 27 years old

## Education

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MSc, Econometrics ( <i>currently studying</i> ) <b>Torcuato Di Tella University (UTDT)</b> - GPA: 8.33/10	Mar. 2024 - Dec. 2025
Bachelor's Degree, Economics <b>National University of Córdoba (UNC)</b> - GPA: 7.76/10	Mar. 2016 - Dec. 2023
Diploma in Data Science, Machine Learning and its Applications (w/ Python) <b>National University of Córdoba (UNC)</b> - 195 hours	Apr. 2023 - Dec. 2023

## Experience

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- Modeling Analyst  
**Market Fusion Analytics**  
Mar. 2024 - Present  
(9 months)  
**Tasks:** Estimation of econometric Marketing Mix (MMM) and Pricing models to measure KPI's, growth drivers, price elasticities and marketing investment impact. Data visualization and preparation of presentations for international clients.
- Junior Economist  
**IERAL of the Fundación Mediterránea**  
Apr. 2022 - Dec. 2023  
(1 year and 9 months)  
**Topics:** Labour, pension, social, education and health economics.  
**Tasks:** Search, processing and visualization of data using R and Excel. Preparation of reports and presentations.
- Research Assistant - Team Coordinator  
**Institute of Economics and Finance - FCE, UNC**  
Apr. 2022 - Feb. 2024  
(1 year and 10 months)  
**Topics:** Fiscal Policy, Federalism, Public Finance.  
**Tasks:** Collaboration in the writing of academic papers, estimation of econometric models with STATA and data visualization. Presentations at conferences and workshops.  
**Director:** Ernesto Rezk (M.Phil, University of York)
- Teaching Assistant  
**FCE, National University of Córdoba (UNC)**  
Mar. 2020 - Nov. 2023  
(3 years and 9 months)  
**Subjects:** Statistics I, Statistics II, Econometrics I, Mathematics II  
**Tasks:** Dictation of practical exercises and review classes. Correction of practical work.

## Skills

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### Software:

- R, Python, SQL, Power BI, Microsoft Office, STATA,  $\text{\LaTeX}$

### Languages:

- English (*Advanced*), Spanish (*Native*).

## Courses and certifications

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- Visualization and Exploration of Data with Power BI (14 hs.)  
**National University of Córdoba (UNC)**  
Completed: Aug. 2022
- Introduction to Databases and SQL (12 hs.)  
**Education IT**  
Completed: Apr. 2021
- Course on Impact Evaluation Econometrics (8 hs.)  
**Institute of Economics and Finance - FCE, UNC**  
Completed: Oct. 2023