

Sebastián Leandro Manzi

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Education

Bachelor of Science in Economics 03/2019 – 10/2024
School of Economic Sciences - University of Buenos Aires (FCE – UBA)
Thesis: *Debt, leverage and pro-cyclicalty: a sector-disaggregated analysis*
GPA: 8.45/10.-

Experience

Academic – research & data (selected)

- Research intern** 06/2023 - 04/2025
Interdisciplinary Institute of Political Economy (IIEP Baires – UBA – CONICET)
I participated in research projects aimed at extracting inflation expectations from the market.
My tasks included building databases, developing and reviewing code, and participating in the fine-tuning process of the models.
Supervised by José Daniel Aromí (Ph.D., University of Maryland).
- Research Assistant (RA) – data focused** 04/2022 - now, on demand
I actively contribute to the collection, processing, and analysis of data for multiple academic articles.
Supervised by Damián Pierri (Ph.D., Universidad de San Andrés).

Non-academic (selected)

- Decision Analytics Associate** 06/2025 – now
ZS (management consulting)
Advanced data analysis, process automation, and optimization for clients in the pharmaceutical sector.
Leveraging programming tools (Python, SQL) to process and analyze large datasets, increasing operational efficiency and reducing execution times.
- Freelance Geospatial Data Analyst** 04/2025 – 05/2025
International consulting firm (NDA protected)
Developed spatial analyses & visualizations, particularly in network theory analysis using R, for a client in the Telecommunications industry.
More at [projects/network_theory](#).

Teaching

- Teaching Assistant (selected)**
School of Economic Sciences - University of Buenos Aires (FCE – UBA)
 - Quantitative Methods Laboratory for Management** 08/2025 – now
Taught in the *University Diploma in Data Management and Analysis*
 - Macroeconomics II** 03/2024 – now

Software and programming

Python: advanced | **R:** intermediate | **STATA:** intermediate | **SQL:** intermediate

Languages

Spanish: native | **English:** advanced (CEFR C2) | **French:** intermediate (CEFR B1) | **Latin:** basic

Side projects

Data analysis and visualization

Relevant selected projects:

- Econ**
I turn complex economic data into clear, interactive visualizations, surfacing actionable insights from raw information.
More at [projects/Econ](#).
- TTS**
I built a fully local voice-cloning pipeline that turns Jupyter notebooks into synchronized lecture videos, narrated by a fine-tuned clone of my own voice (XTTS v2 + Playwright).
More at [projects/TTS](#).
- Ma-py-tas**
I developed geospatial maps on various topics, using formats such as GeoJSON and data extracted through coordinate scraping.
More at [projects/Ma-py-tas](#).