



Carolina Arrieta

ECONOMIST / DATA ANALYST



ABOUT ME

I am a quantitative economist with experience in data analysis and visualization. My passion lies in addressing challenges through information processing, standing out for a rigorous and analytical approach. My ability to work under pressure and autonomously contributing to the team is combined with a firm commitment to precision, order and responsibility.

SKILLS AND ABILITIES

- Explanatory and predictive models
- Machine learning
- Management of databases and large sources of information
- Spatial data analysis and visualization
- Advanced R
- Python
- Stata
- Matlab
- Power BI
- Tableau
- Excel and Office 365
- Latex
- Adaptation to change
- Critical analysis
- Continuous learning
- Verbal and written communication
- Teamwork

LANGUAGES

Spanish
English conversational

CONTACT

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- in [Carolina Arrieta](#)

EDUCATION

University EAFIT

Economist
2019/2023

SENA

Accounting assistant
2017/2019

WORK EXPERIENCE

Economic analyst | 06 -2022 / 12- 2022 Foundation Proantioquia

- I supported the structuring of the first Business Internationalization Index of Antioquia.
- I built the first version of the Proantioquia base Datalake.
- I was in charge of data analysis and visualization for the Economic and Social Development area.
- I actively contributed to the structuring of an investment fund dedicated to high-impact ventures, promoting innovation and economic growth.
- I coordinated the execution of strengthening programs for the Foundation's own ventures and event logistics.

Economics research| 2023 University EAFIT

- Mafia and Public Spending: Case of study for Italy - Investigation using Spatial Data
- The connection between the exchange rate and inflation in Latin America: an analysis from the perspective of purchasing power parity

Accounting asistant | 2019 - actualidad Todo Diesel y Partes

- Accounting of commercial operations
- Management of accounting software
- inventory management

ADDITIONAL INFORMATION

Social service | 2019-2023 (occasional)

Secretary of Education of Envigado

Academic monitoring - Econometrics 2 | 2023

University EAFIT