

Mateo Echavarria is a 7th semester Mathematics student at the National University of Colombia. He was born on May 23, 2003. Currently, he is working for Global MVM Software engineering company in the position of Junior Analyst with skills and experience in the use of data analysis tools, including Python, R and Power BI.

In your work, you focus on collecting, cleaning and analyzing data using statistical and modeling techniques to provide accurate and valuable information. He has collaborated on a variety of projects and is constantly learning to improve my skills and knowledge. Within his GitHub he has the following repositories: Science, ReportesML_A_Z, project_cripto_2002_02, Challenges, FastAPI-IoT, QueisProject and FastAPI-Tweeter; You might notice that many of them are focused on the Backend side but currently he is concentrating on Analytics, predictive modeling and time series analysis. Among the courses he has taken are:

- Backend Development with Python and Django : A course where he gained knowledge about Git & GitHub, Databases, Computational Thinking and OOP. This accompanied at all times by Python and its most popular Frameworks such as Fast API, Flask and Django focusing mostly on the latter.

- Platzi School of Mathematics: In this learning path I manage to see concepts of: Linear Algebra, Differential Calculus, Fundamentals of Physics, Algorithms and Logical thinking, Computational Statistics, Descriptive Statistics, Differential Equations, Numerical Models and Mechanical Physics. Accompanied also by Python, thus managing to pass all the theoretical part, to practice, with real and concrete problems. Much of the mathematics used in this course was already seen in the Mathematics curriculum of the National University, but also taking this to programming gave a plus to this course.

- Microsoft Power BI : Within this range of courses I managed to see topics of data visualization, analysis, cleaning, and inference on the same data; as well as knowing how to share and publish these reports.

- Currently, he is also seeing a Machine Learning course instructing me in new technologies with regression algorithms and neural networks, clustering and other algorithms.

He is passionate about knowledge always trying to push his limits. He cares about his mental health by reading and searching for content that helps him develop not only as a data analyst, but also as a person and a human being. He is a well-rounded person with strong values and convictions.

Remember that if you want to contact Mateo directly you can do it through his email: "teoechavarriaaux@gmail.com" or in his linkedin pages "TeoEchavarria".