

Mauricio Giliberto

ECONOMIST
DATA SCIENTIST
QUANTITATIVE ANALYST

ABOUT

Economist, experienced in Quantitative Research.
Innovative mindset, strong analytics skills towards solving problems.
Passion for learning, teaching and sharing knowledge.

CONTACT

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Buenos Aires, Argentina

Programming Languages: R, Python, Bash, SQL, DAX, M
Databases: SQL Server, MySQL
REST APIs: Binance, CoinMarketCap, Refinitiv Eikon, Quandl
ETL / Data Wrangling: Tidyverse, Pandas, Power Query
EDA: Tidyverse, Ggplot, Pandas, Matplotlib, Power Pivot, SQL Server Analysis Services, Stata
Quantitative Analysis: Pyfolio, Tidyquant
Modeling: Tidymodels, TensorFlow
Technical Publishing: Quarto, Jupyter Notebooks
Data Visualization: Ggplot, Matplotlib, Tableau, Power BI
Web Interface / Browser Data Apps:
R Shinny Framework, Jupyter Notebooks Server
Deployment: Docker Containers, Anaconda, Renv
Cloud Instances:
Digital Ocean, AWS, Google Cloud Platform, Azure
Cloud / On-Premise Servers:
Linux (Ubuntu, Debian, RedHat)
Server Automation: Linux Cron Scheduler, Shell Scripting
Development: Arch Linux, Fedora, Tmux, Vim, VSCode, RStudio, JupyterLab, Google Colab, IPython, Git, GitHub
Business Applications: SAP, SalesForce

RESUME

WORK EXPERIENCE

Self-Employed

Trading & Portfolio Managment
April 2022 - Present

- Crypto & stocks trading.
- DeFi & Quant Trading research.
- Technical Analysis & Portfolio Optimization.

Thomson Reuters

Quantitative Analyst
January 2020 - April 2022

- Full stack data deployment.
- Sales data analytics and modeling.

Billing & Revenue Analyst
February 2018 - December 2019

- Advance financial data modeling.
- Innovation in data processes and automation.

Financial Planning & Analysis
July 2017 - October 2017

Accenture

Client Financial Management Analyst
September 2015 - April 2016

CEEED-FCE-UBA

Research Fellow PROPAI – UBACyT
February 2012 - December 2013

- Academic research regarding Argentine business history.
- Expositor in IV Conference of History of Industries and Servicies (AESIAL-CEEED). UBA-FCE; 2013
- Publication: Respuestas y vicisitudes de los Grupos Económicos Nacionales frente a la crisis de la Convertibilidad. Anuario del CEEED. UBA-FCE; 2014

EDUCATION

Universidad de Buenos Aires

Licentiate in Economics
April 2008 - December 2016

- Grade: 7.8
- Pending thesis.

Educación IT

Querying Data with Transact-SQL
October 2019

The State University of New York - Coursera

Practical Time Series Analysis
August 2019