

JUAN IGNACIO VÁZQUEZ BROQUÁ

juanivazquez@gmail.com • +54-911-3050-7119

OBJECTIVE

To leverage my experience in economics, data science, and project management to drive success in the organization and foster positive growth.

SKILLS

- Team Player Mentality
- Analytical Problem Solving, Data Analysis & Interpretation
- Time Series: analysis, forecasting & anomaly Detection
- Natural Language Processing: fine tuning of LLMs and other transformer architectures
- Model Deployment, feature engineering
- Network Planning, Market Analysis, Business Opportunity Detection
- Python, R, cluster computing (Pyspark), cloud computing (GCP), SQL

WORK EXPERIENCE

Sr Data Scientist at Banco Galicia - AI squad Forecasting of main customer experience survey index (main KPI in company). CV, OCR NLP (NER) of legal documents, mails and chats. Style Transfer and Stable Diffusion for Marketing Actions.	2022 - present
Sr Data Scientist at Studio B - Equifax Model deployment, backtesting and maintenance. Feature engineering with non traditional data sources. Customer profiling with unsupervised techniques.	2021 - 2022
Freelance Consultant Business opportunity detection, project finance, due diligence, financial modelling.	2021 - 2021
Network Planning Specialist at PAE Conducted over 20 market studies of large cities and provided economic and technical assessment of +100 business opportunities. Main contributor to the Long Term Network Expansion Plan.	2017 - 2020
Commercial Planning Analyst at PAE Improved and formalized short-term downstream sales forecasting. Developed first downstream market-share report.	2015 - 2017
Site Manager at PAE Led site re-branding and reached record sales managing a team of +20.	2014 - 2015
Retail Sales Analyst at PAE Detected and implemented Op Ex reduction opportunity of USD 3.6 M	2013 - 2014

ACADEMIC POSITIONS

Time Series Professor Bsc in Economics - Pontificia Universidad Católica Argentina	2022 - Present
External Researcher at Netlab (UBA) A Study on Causal Emergence in Labor Flows - Presented at the International School and Conference in Network Science (NetSci-X-23).	2022 - Present

EDUCATION

Msc in Data Science Universidad de Buenos Aires	2020 - 2021
Sp in Oil and Gas Economics Instituto Tecnológico de Buenos Aires	2016 - 2017
Bsc in Economics Pontificia Universidad Católica Argentina	2005 - 2010