Contactar

7 Kreuzstrasse, Seefeld, Zurich,
Switzerland
+685098610 (Mobile)
sebastianemeier@gmail.com

www.linkedin.com/in/
sebastianmeier89 (LinkedIn)

Aptitudes principales

PySpark
Microsoft Azure
docker

Languages

Español (Native or Bilingual)
Inglés (Professional Working)
German (Elementary)

Honors-Awards

Segundo puesto a nivel nacional
en Competencia de Alfabetización
Estadística 2018, ISLP (Proyecto
Internacional de Alfabetización
Estadística)

Sebastian Meier

Data Scientist | Economist
Alemania

Extracto

I am a Data Scientist and Economist with 5+ years of experience in banking, finance, and Machine Learning modeling. My expertise lies in machine learning, predictive analytics, and optimization, helping financial institutions make smarter, data-driven decisions.

Currently, I work as a Data Scientist at Datua, where I have developed churn prediction models for Kutxabank, the largest bank in the Basque Country, and designed a credit optimization algorithm for a financial institution in Mexico. Previously, at Galicia Bank, I built credit risk scoring models, ATM cash demand forecasts, and product recommendation systems, driving efficiency and customer engagement.

My passion lies in uncovering insights from data, developing scalable AI solutions, and implementing models into production. I specialize in PySpark, Docker, SQL, and cloud-based machine learning, with a strong focus on business impact.

I am always eager to collaborate and discuss innovations in Data Science, Machine Learning, Finance, and Optimization. Let's connect and explore data-driven opportunities together.

Interests: Data Science | Machine Learning | AI for Finance | Credit Risk | Churn Prediction | Optimization
Skills: Python, SQL, PySpark, Docker, Azure Cloud, Finance, Economics.

Experiencia

Datua IA
Data Scientist
enero de 2024 - Present (1 año 2 meses)
Bilbao, Basque Country, Spain

At Datua, I specialize in machine learning, predictive modeling, and optimization to deliver data-driven solutions for the financial sector. My role involves developing end-to-end AI solutions, handling data governance, and deploying scalable models to enhance decision-making.

Key projects:

1. Churn Prediction for Kutxabank: Developed a machine learning model to detect high-risk customers and implemented a real-time warning system to prevent churn. Built using PySpark and Docker for scalability.

2. Credit Optimization for a Financial Institution in Mexico: Designed an optimization algorithm that improved credit allocation, leveraging data governance, model training, and deployment to maximize profitability while controlling risk.

Technologies: Python, PySpark, SQL, Docker, Machine Learning, Predictive Analytics, Cloud Computing

My work focuses on translating complex data into actionable insights, optimizing financial decision-making, and implementing AI-driven solutions that enhance business outcomes.

Banco Galicia
Data Scientist
julio de 2021 - enero de 2024 (2 años 7 meses)
Buenos Aires, Provincia de Buenos Aires, Argentina

At Galicia Bank, I leverage data science to drive business success:

Machine Learning for Profit: I use advanced algorithms and data analysis to solve business problems, increasing profits and enabling data-driven decisions.

Training for Data-Driven Culture: I educate various bank departments in data-driven solutions, fostering a culture of data excellence.

Nationwide Credit Scoring: I developed a comprehensive credit risk scoring system benefiting clients across the country, reducing lending risks.

ATM Network Optimization: I predict cash needs for our extensive ATM network, ensuring a seamless customer experience.

Product Recommendations: I build recommendation algorithms to enhance personalized product suggestions, boosting customer satisfaction and loyalty.

I'm dedicated to driving Galicia Bank's growth through innovative data solutions and delivering tangible results.

Universidad Nacional del Litoral
Research Intern
abril de 2019 - julio de 2021 (2 años 4 meses)
Provincia de Santa Fe, Argentina

As a Researcher at the Social Observatory of the National University of the Litoral, my work revolves around in-depth research and data analysis in the domain of poverty and income in Santa Fe city. My responsibilities include:

Index Formulation: I am engaged in the formulation and development of critical socio-economic indexes that are pivotal in understanding and addressing poverty and income disparities in Santa Fe city. This work contributes to evidence-based policy formulation and decision-making.

In-Depth Poverty Research: I am dedicated to conducting comprehensive research on poverty within the Santa Fe city region. My research delves into the root causes, contributing factors, and potential solutions to alleviate poverty, ultimately aiming to improve the quality of life for residents.

Data Analysis of ONDA Survey: I specialize in the analysis of data from the ONDA survey, providing insights and trends that aid in comprehending social and economic conditions. This survey analysis contributes to a deeper understanding of the challenges and opportunities present in the region.

My commitment is to advance our knowledge of poverty and income dynamics through rigorous research and data analysis. By doing so, I aim to support evidence-based policy interventions and promote positive socio-economic changes in Santa Fe city.

meier construcciónes
Administrative Employee
enero de 2017 - septiembre de 2018 (1 año 9 meses)

Educación

Universidad Tecnológica Nacional
Master's degree in Data Mining, Data Science · (marzo de 2021 - julio de 2023)

Universidad Nacional del Litoral
Bachelor of Science - BS, Economics · (2014 - 2020)

Liceo Municipal de Santo Tome
Higher Pre-University Level in English, Teaching English or French as a Second or Foreign Language · (2008 - 2013)