DIEGO
LOSADA CAVESTANY
SENIOR DATA ANALYST / DATA SCIENTIST

✉ diegolcavestany@gmail.com
🌐 http://dsjourney.github.io/resume 📞 4152145560
📍 Cambridge, MA, USA
in https://www.linkedin.com/in/diego-losada-cavestany/
⊙ https://github.com/DSJourney/

EDUCATION

ESADE Business School 2008 to 2013
Master's in International Management
Bachelor's in Business Admin. & Economics

SUMMARY

Data Scientist and Data Analyst with 10+ years of experience. Proficient in statistics and analytics with Python, SQL, Tableau, and MongoDB to wrangle complex datasets and provide actionable business insights. Experience building machine-learning models in Python. Strong program management skills.

SKILLS

PROGRAMMING LANGUAGES AND TOOLS: Python, PostgreSQL, MongoDB, Git, Github, Tableau, Office365, Excel, PrestoDB, JINJA, G-Suite, Sheets, Slides, Docs, VSCode
TECHNICAL SKILLS: Machine learning, A/B Testing, Statistics, Project Management, Agile, Waterfall, Financial Planning & Analysis (FP&A), Strategic Planning
SOFT SKILLS: Leadership, Decision Making, Adaptability, Organization, Communication, Problem Solving, Critical Thinking
LANGUAGES: Spanish, Catalan, English, French

EMPLOYMENT

META
Senior Data Analytics Associate - Technology, Analytics, and Reporting

San Francisco, CA / Cambridge, MA
2021 to Current

- Plan, lead and perform analysis of data and trends to proactively deliver insights about operational performance and drive improvements
- Perform root cause analyses on key problem areas and work with data and software engineers to build long-lasting solutions
- Develop forecasting models to plan future supply requirements, set biannual goals for topline metrics, and establish improvement efforts to attain goals
- Effectively conduct data analyses to solve complex operational problems by building data pipelines and developing performance metrics and KPIs
- Use data expertise to successfully support cross-functional operational needs
- Collaborate with operations and data-focused teams within and outside Scaled Operations to solve problems and develop solutions

SPRINGBOARD
Data Science & Machine Learning Fellow

San Francisco, CA, USA
2020 to 2021

500+ hour bootcamp on data science, machine learning, and statistics.
- Conducted data analysis and applied machine learning models including linear/logistic regression, clustering algorithms, dimensionality reduction, NLP, and time-series analysis using Python's sklearn, numpy, pandas, matplotlib, seaborn, plotly, statsmodels, and scipy packages.
- Used numerous machine learning algorithms in Python, including: random forest classification, logistic regression, k-means clustering.
- Built data pipelines for scraped data with Python (requests, BeautifulSoup, Selenium), PostgreSQL & MongoDB.
- Created visualizations for story-telling with plotly, seaborn, matplotlib, and Tableau.
- Conducted statistical analyses for insitutions in the health, educational, and gaming industries.

KIRCHER NETWORK
Sr. Business Analyst & Project Manager

Brussels, Belgium
2015 to 2019

Designed and ran global projects and programs across the European & Middle East branches of the organization.
- Led 11 international ventures from end-to-end.
- Used data analysis skills to identify the feasibility of new initiatives (cost-benefit analysis), for market research purposes, and to generate KPI dashboards (for control and monitoring purposes).
- Coordinated global teams across a network of 21 country offices and 30 higher education institutions.
- Developed strategic plans, raised funds, controlled budgets, & created reports for funders.
- Managed multi-stakeholder, and cross-organizational initiatives.

THE BEERKET
Co-founder and CFO

Barcelona, Spain
2013 to 2018

Co-founded a startup focused on promoting and selling growlers for the craft beer industry in Spain.
- Designed a business plan, launched a company and sold it 5 years after its foundation to the Mahou-San Miguel Group (biggest player in the Spanish beer market).
- Led business strategic decisions such as go-to-market strategies, product portfolio, and pricing strategies, etc.
- Computed sales forecasts and inventory needs.
- Devised and maintained the financial statements: BS, P&L, CF, budgets.
- Supervised online sales (A/B testing) and generated leads from SME.

PROJECTS

MBTI TEXT CLASSIFICATION
2020 to 2020

Is it possible to determine a person's MBTI personality type through how they express themselves in written communication? In this project I use Machine Learning models for text classification to answer this question. Libraries used: numpy, pandas, matplotlib, seaborn, plotly, pandas_profiling, statistics, re, string, nltk, textstats, scikit-learn, tensorflow, pytorch, transformers, ...

VIDEO GAME INDUSTRY - CONSUMER ANALYSIS
2020 to 2020

How has consumer behavior changed in the videogame industry during the last decades? In this project I analyze this shift in consumer preferences and provide business insights through sound statistics. Libraries: numpy, pandas, matplotlib, seaborn, scipy.