

Daniel Volin

+1-720-353-8816 | danielvolin1@gmail.com | LinkedIn

SUMMARY

Highly analytical and results-driven Business Analyst with experience in data visualization, market research, and consulting. Skilled in Python, R, SQL, and Excel, with a proven ability to transform complex data into actionable insights. Demonstrated success in managing large databases, contributing to business development, and delivering strategic reports. Currently pursuing a Master's in Business Analytics, with a strong foundation in econometrics and data analysis. Proficient in Tableau and PowerBI and passionate about driving data-informed decision-making.

EDUCATION

NOVA School of Business and Economics

Lisbon, Portugal

Master of Science in Business Analytics

Expected December 2025

Coursework includes: Data Visualization & Curation, Marketing Analytics, Project Based Learning, Machine Learning, Research Methods, Big Data, Advanced Programming, Cloud Computing, Optimization

University of Denver

Denver, CO, US

Bachelor of Arts in Economics

Coursework includes: Financial Modelling, Optimization, Statistics, Calculus, Advanced Microeconomics, Advanced Macroeconomics, Econometrics, **Thesis work:** Environmental Economics Theory and Application

EXPERIENCE

Project Based Learning - NOS

Lisbon, Portugal

Team Member

October 2024 - Present

Developing and testing data-driven models to optimize client-manager assignments, leveraging customer journey insights and reducing Average Call Time (ACT) and increasing First Contact Resolution (FCR).

Quantifying potential savings by comparing model results with historical data on call durations and resolution rates, providing recommendations to reduce operational costs for NOS.

GMA Consulting

Denver, CO, US

Analyst

May 2021 – November 2023

Conducted comprehensive database analysis, market research, and contributed to wage studies and gravity models by conducting background research, utilizing advanced Excel skills, and employing advanced SQL queries.

Developed interactive data visualizations using Tableau, Leaflet, GGPlot, and Matplotlib libraries.

Transformed complex data into concise reports, analytical insights, and presentations for management and clients.

Established and managed an internal marketing database, maintaining relationships with a network of nearly 25,000 clients and partners.

Research Assistant

March 2021 – May 2021

Managed historical research databases by extracting, cleaning, and organizing data from diverse sources.

Assisted in the preparation of consulting reports with a focus on demographic analysis, competitive landscape assessments, and basic financial modeling.

Colorado COVID-19 Community Drive Up

Denver, CO, US

Site Manager

December 2020 – March 2021

Facilitated the establishment of two new COVID-19 testing sites in Colorado and one in Arizona, involving site selection, negotiations with property owners, and lease agreements.

Gathered essential information to support the management team during the leasing process, including Certificates of Insurance (COIs) and temporary use permits.

SKILLS & INTERESTS

Computer Skills: MS Office, Advanced Python, R, Advanced SQL Query Capability, A/B Hypothesis Testing, PowerBI, Machine Learning, Advanced Tableau, Communication skills, Spanish, PySpark, Data Curation, Data Cleaning, Data Visualization

Interests: Philanthropy, Computers, Community, Skiing, Hiking, Sports, Outdoors, Ceramics, Art, Music, Travel.