

# Daniel Rodriguez

Bogotá, Colombia (EST-aligned) | +57 314 450 8230 | [danielst.data@gmail.com](mailto:danielst.data@gmail.com)  
LinkedIn: [linkedin.com/in/daniel-steven-rodriguez-sandoval](https://www.linkedin.com/in/daniel-steven-rodriguez-sandoval) | GitHub: [github.com/daniel-st3](https://github.com/daniel-st3) | Portfolio: [danielst-data.vercel.app](https://danielst-data.vercel.app)

**Business & Data Analyst** | US & Colombian Citizen – No US work visa sponsorship required

## PROFESSIONAL SUMMARY

Business & Data Analyst with international experience (France, Colombia) in B2B partnerships, operational analytics, and AI-integrated workflows. Builds production-ready solutions using SQL, Python, ML pipelines, and LLM-powered automation with 11 public projects on GitHub. Track record of turning complex data into pricing, margin, and growth decisions using Tableau and BI tools. Quadrilingual (EN/ES/FR/PT), experienced collaborating with distributed teams across European and American time zones.

## TECHNICAL SKILLS

**AI & Automation:** n8n, Make, LangChain, LangGraph, OpenAI API, Anthropic (Claude), Google Vertex AI, Prompt Engineering, FastAPI  
**Data Analysis & Programming:** SQL, Python (Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn), Excel (Advanced, Power Query), Google Sheets (Advanced)  
**Machine Learning & NLP:** XGBoost, Random Forest, Logistic Regression, Deep Learning (TensorFlow, Keras), BERT, Sentiment Analysis  
**Visualization & BI:** Tableau, Power BI, Looker Studio | Cloud: GCP (BigQuery), ETL Pipelines, API Integration, Git/GitHub  
**Languages:** English (Native), Spanish (Native), French (B1), Portuguese (B1) | Tools: Jira, Confluence, Notion

## PROFESSIONAL EXPERIENCE

**Freelance AI & Data Projects** Bogotá, Colombia (Remote)  
*Independent Data Analyst & AI Developer* Jan 2026 – Present

- Delivered a statistical analysis on parental perceptions of AI in neurodiversity for a research client: validated a 45-item scale, ran PCA and K-Means clustering to identify 3 behavioral profiles, and produced a report that shaped the client's policy recommendations.
- Developing AI agents and data pipelines for B2B clients: NL-to-SQL tools that let non-technical users query databases in plain English, and automated reconciliation systems using fuzzy matching.

**Back Market** Paris, France  
*Strategic Partnerships Management Intern (B2B)* Jul 2025 – Dec 2025

- Engineered SQL pricing models and dashboards for a €200K+/week GMV portfolio; surfaced pricing gaps that led to renegotiated tenders.
- Cut weekly reporting by ~8 hours by automating data warehouse pipelines into Looker dashboards, expanding KPI visibility from 8 to 20+.
- Mapped and qualified 50+ prospective underwriters across 5 European markets (UK, DE, IT, FR, ES), building a €240K annual GMV pipeline.
- Led end-to-end technical integration of a key partner, aligning Product, Tech, and Business teams across time zones, delivering go-live 2 weeks ahead of schedule.
- Partnered with engineering to redesign partner data ETL processes, compressing the ingestion cycle from one week to one day.

**Universidad de La Sabana** Bogotá, Colombia  
*Strategic Consulting Lead – Consultorio de Servicio* Jan 2023 – Jun 2024

- Delivered digitalization roadmaps to 50+ SMEs, increasing digital tool adoption by ~35% and reducing manual process time across client operations.
- Designed and led 10+ data literacy workshops for 80+ small business owners, with 90%+ reporting independent use of dashboards within 3 months.
- Built AI-powered client assessments that surfaced high-growth segments, helping businesses reallocate ~20% of spend to their most profitable channels.

*Teaching Assistant – Strategic Marketing & International Financial Markets* Jan 2023 – Jun 2024

- Created 3 analytics modules with interactive dashboards adopted as permanent course material, contributing to a ~15% increase in student pass rates.
- Managed a 60+ student cohort, building a digital tracking system that cut response time on at-risk students from weeks to 48 hours.

## KEY AI & DATA PROJECTS

**AI CFO Agent** | TypeScript, Next.js, Python, FastAPI, LangGraph, PostgreSQL | [GitHub](#)

- Built a full-stack 24-feature financial intelligence platform with a Next.js 15 dashboard and FastAPI backend, powered by Claude Haiku at ~\$0.003/run.
- Engineered a 5-stage autonomous agent loop (perceive → reason → plan → execute → learn) with Monte Carlo survival analysis and ML-based anomaly detection.
- Integrated Stripe and QuickBooks OAuth for live transaction sync, with Alembic migrations for production-safe PostgreSQL deployments.

**AI Analytics Prompt Playbook** | Prompt Engineering, n8n, Claude API, dbt | [GitHub](#)

- Built a production-ready AI prompt library (9 Claude Skills, 9 Custom GPTs, 9 Gemini Gems) spanning analytics engineering, BI, data governance, and MLOps.
- Documented 14 end-to-end automation use cases integrating Claude, ChatGPT, and Gemini with n8n and modern data stack tools.
- Published an open-source playbook on AI-driven workflow automation designed for business analysts and data engineers.

## EDUCATION

**M.Sc. Data Analytics for Business** | **KEDGE Business School, Bordeaux, France** Sep 2024 – Apr 2026 (Expected)

Thesis: "AI-Driven Analysis of Political Bias in Financial Media" – Defended Feb 2026; selected for the 180-Second Thesis Challenge (top theses).  
Awards: Colfuturo Scholar (Merit-based selection for academic excellence); Kedge Academic Scholarship (€5K grant).

**Dual Bachelor's Degree Program** | **Universidad de La Sabana, Chía, Colombia**

Bachelor of Business Administration | Degree Expected: May 2026

Bachelor of International Business Administration | Degree Expected: May 2026

Honors: Full Academic Excellence Scholarship (Top 1% of cohort); 3x Distinguished Student Award.

Note: Undergraduate coursework fully completed as of Jun 2024; degrees to be conferred concurrently with Master's graduation.

## CERTIFICATIONS & TRAINING

**Anthropic – MCP & Claude Code:** Advanced Topics, Claude Code in Action (2026). **Google Advanced Data Analytics:** Python, Regression Analysis, Machine Learning (2024). **Google Business Intelligence:** Data Modeling, ETL Pipelines, BigQuery, Enterprise Dashboards (2024). **ML for Trading (NYIF & Google Cloud):** Deep Learning, TensorFlow, Keras, Time-Series Forecasting (2024). **NLP on Google Cloud:** TensorFlow, BERT, Sentiment Analysis (2024). **Azure AI Fundamentals (AI-900):** AI Workloads & Cloud Strategy (2024). **PSM I (Scrum.org):** Agile Project Management (2024). **IBM Data Science Specialization:** Python, SQL, AI Development (2024).