

Building My Most Ambitious Project Yet

Over the last three months, I have turned more than 10 years of personal financial records into a fully interactive, dynamic Power BI solution — my document album_financiero.

It started with a messy Excel file containing years of my personal budgets, expenses, savings, and investments. My goal? To clean, normalize, and restructure it into a system that could answer five essential financial questions — from “How much can I spend this month?” to “How many months can I sustain my current lifestyle?”

I built a clean data source in Excel, transformed it through Power Query, and brought it to life in Power BI using DAX, dynamic visuals, and custom filtering. The result: an intuitive tool that reveals spending trends, tracks savings and investments, and keeps me ahead of credit card deadlines.

The public version includes an anonymized Excel data source, the Power BI report, and full documentation in English and Spanish.

This is more than a dynamic solution — it’s the foundation for Phase 2, where I’ll integrate SQL, Python, and R to push the analysis even further.