



DANIEL FLORIT, CFA

Entrepreneurial Economist / Software Engineer

With 15 years of experience in financial markets, and end-to-end ownership of data and analytics projects. Built a custom analytics platform for a commodity trading team, where quick adaptation to new domains and technologies was embedded.

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📍 Zürich

About Me

- Move fast, learn quickly, and focus on delivering results.
- Background in financial markets; take ownership and think long term.
- Value working with driven people; ready to act and improve.
- Turn ideas into working products quickly, using AI to go from concept to delivery end-to-end.

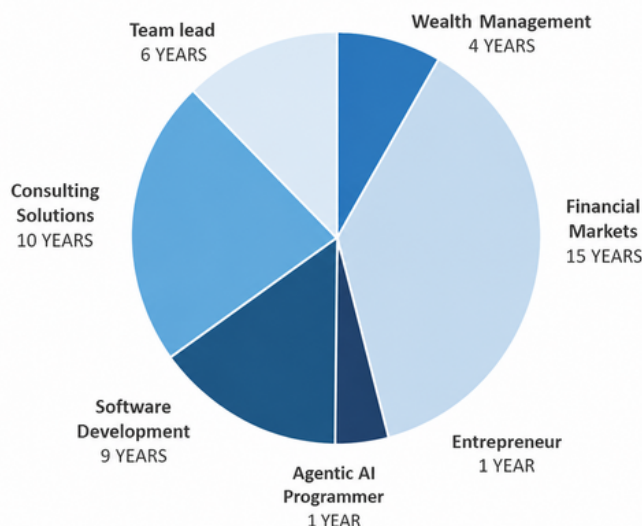
Software Skills

- Cloud (Docker, VMs, Linux)
- Agentic AI programming
- Open Claw - agent automation
- Data science Machine learning
- Python, Pandas, Numpy
- Matplotlib, Plotly, Scikit-learn
- XGBoost, **Tensorflow**, CNN
- JIRA, Agile workflows, Dev cycles
- GIT versioning tools (git, svn)
- CLI tools & scripting
- Streamlit - React .js
- APIs, ETL data maintenance
- **SQL** Server data pipelines

Fact Sheet

- In-depth understanding of global financial markets.
- Created and sold a full-stack analysis platform tool.
- Execution of 45 investments exceeding 100% return.
- Working with cross-functional teams.
- Focused on efficiency: AI programming automation.
- Chartered Financial Analyst (**CFA**).

Experience



Software Engineer & NG LNG Analyst
BKW Energie AG - Zürich

09.2025 - 04.2026

- Built Gaslytics, a full-stack natural gas trading analysis platform for traders; real-time monitoring and analytics (React, FastAPI).
- Developed a composite natural gas trading backtester engine.
- Built and automated, ETL pipelines ingesting data from 6 data providers via nightly batch jobs.

Finance Skills

- Core accounting systems
- Commodity Essentials
- APIs (Kpler, CE, Refinitiv)
- **Bloomberg** Terminal
- Equity research & valuation
- Microsoft Excel + VBA
- Asset Liability Management
- LCR / NSFR / IFRS9 / IRRBB

Activities & Interests

- Own portfolio manager and managing personal and family investment portfolios (since 2009).
- Smart Beta: and factor based systematic investing.
- **Deep research** in controversial contrarian investments.
- Passionate healthy eating, cold plunges during mornings, fitness conditioning.
- Windsurf, Kitesurf and Capoeira teacher.
- AI book published in Amazon Books.
- Interest in interpersonal skills and teamwork.
- Competitive through sports; bring energy and discipline.
- Bringing energy into each endeavour, and valuing discipline.

Experience

- Trained models on **400+ features** with rolling validation, linked to backtesting for signal and P&L tracking.
- Operated fully solo: PM, full-stack, data, solutions and support.
- Created a geospatial map (MapLibre, deck.gl) visualizing 500+ assets with live flows.
- Built **OpenClaw** agentic workflows for traders end-to-end.
- Linked data to **predict** commodity prices. (**TensorFlow**, SciPy).

Business & Development

04.2016 - 03.2024

Fidelity Information Services - Zürich

- Financial **modeling, valuation** techniques, **risk management**, credit risk IFRS9, stochastic processes, value at risk (VAR).
- Software: Ambit Focus - Balance Sheet Manager.
- Client support: Solved 4 client use cases weekly.
- Liaison between developers, consultants and clients.
- Software development coordination.
- Technical **presentations** every 3 weeks for 7 years.
- Roadmap & feature definition.
- Team lead on two teams completed 7 story points on every Agile cycles.
- Quality software engineering. Testing scalability & Performance.

Associate Analyst

04.2014 - 01.2016

Pictet Asset Management - Geneva

- Performance analysis **PnL**, benchmarking & accounting.
- Reporting automation of the worth of working hours of 10 people.
- Risk management on Derivates, monthly reporting execution.
- Service oriented, tactical & strategic portfolio allocation.

Operational Risk Management Intern

08.2014 - 03.2015

Santander Private Banking - Geneva

- Developing and maintaining relationships with software engineers and private bankers.
- Technical support: solving 1000 request tickets (servicing private bankers: IT security risk operational levels).
- Integrate data from heterogeneous data sources (Temenos, Microstrategy, Oracle PL/SQL).

Activities & Interests

- Board game inventor: designed and tested multiplayer games groups of up to 100 players.
- Crafted escape room and live role-playing events; multiple events for ~ 25 participants.
- National champion in Magic The Gathering. Strategic card game requiring probabilistic and meta-game analysis.
- Reached final table at the Spanish Poker championship.

Education

CFA (all three levels passed on the first attempt)
CFA Institute
2013 - 2015

Master in financial markets & Bachelor in economics
University of Barcelona
2006 - 2013

Baccalauréat social sciences & Spanish Bachelor
Lycée Français de Barcelona
1992 - 2005

Open to travel

Nationality: Spanish

Date of birth: 25.12.1988

Residence permit: C

Civil status: single

Experience

Quantitative Analyst Intern TCA Asset Management - Geneva

11.2013 - 04.2014

- Monitoring risk (PnL, exposure valuation on a daily basis), maintaining financial databases and models.
- Assisting wealth managers: transaction due diligence.
- Equity research & valuation analysis.
- In-depth financial analysis and sector fundamentals.

Finance Officer intern Festool - Barcelona

05.2012 - 09.2012

- Visited and evaluated 40 real estate properties. Prepared investment analyses and assessing risks and returns.
- Investigated reconciliations and cash flow discrepancies.
- Managed controlling, financial reporting, and analysis.
- Used SAP for scenario and cost analysis.
- Coordinated factory investment portfolios with the CFO.

Finance Officer Gesmat 8 Exercitia - Barcelona

09.2011 - 12.2011

- Managed patents.

Languages

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|-------------------------|---------------------|
| • English C2 | • German B2 |
| • Spanish Native | • Catalan C2 |
| • French C2 | |