Jordi Rof
Quantitative economist & manager

Professional with 10+ years of experience in financial and energy sectors. Proven leader in model development, scenario design, risk methodologies and statistical modeling. Passionate about applying data-driven strategies to drive business performance and resilience. Demonstrated experience in building and leading highly efficient and result-oriented teams.

Contact

- Edinburgh
- jordi.rof@barcelonagse.eu
- +44 7495443560
- linkedin.com/in/jordirof/

Soft skills

- Team building
- Work planning
- KPI & OKR definition
- Project management
- Stakeholder engagement
- Conflict resolution

Hard skills

- Economic analysis
- Scenario design
- Risk management
- Forecasting
- Econometrics
- Statistical modeling
- Data management

Software

- Programming: R, Python, SQL, Matlab
- Tools: Docker, GCP, Git, JIRA, LaTeX, MS Office, VBA

Languages

- Catalan (native)
- English (fluent)
- Spanish (fluent)
- Polish (basic)

Experience

Senior economist, *Enoda* — 2023-present

- Lead a multidisciplinary team of data scientists, econometricians and data engineers to develop and maintain bidding strategy models and related infrastructure (databases, APIs, cloud production environments).
- Plan the book of work, KPIs and OKRs of the economics department. Design processes and policies to ensure quality, consistency and auditability of work in the team and the firm.
- Advise senior management on revenue generation strategies and financial planning. Provide training about economics, electricity markets and project management to Enoda employees.
- Forecast key variables for the business, such as electricity market variables, interest rates, price indexes and commodity prices.
- Design data processes to handle large data sets (including extraction, quality control and storage) achieving full automation.
- Develop microeconomic models of energy markets to forecast firm revenue under different scenarios.

Scenario methodology & risk dept. local lead, *UBS* — 2018-2023

- Led a team of 8 economists and programmers to develop macroeconomic scenario generation methodologies.
- Managed the development of critical regulatory scenarios with 100% regulatory approval rate (FINMA, CCAR, EBA and MAS) and the first climate change scenarios in UBS.
- Led the creation of scenario design infrastructure, achieving major efficiency gains, reducing operational risk and automating audit trails.
- Served as local lead for the Risk Methodology department in Poland, with more than 100 employees. The responsibilities included implementing critical initiatives for the department (e.g. remote work planning), conflict resolution, supporting hiring and improving employee satisfaction.

Quantitative economist, *UBS* — 2016-2018

- Developed and monitored econometric models to project macroeconomic and financial variables for scenario expansion. This included a model to compute scenario probabilities using density forecasting. Achieved 100% approval rate with timely submissions.
- Played a key role in scenario design, including IFRS9 (upside, baseline, downside) and capital adequacy scenarios.
- Designed governance processes to identify material risks and select relevant scenario narratives for IFRS9 involving senior management and portfolio underwriters.

Economic analyst, *Asiya Investments* — 2014-2016

- Created economic research (e.g. country reports, financial updates).
- Led the creation of nowcasting models for GDP (mixed-frequency).
- Periodically published articles about economics in Arabic media.

esearch assistant, *Caixabank* — 2012-2013

- Monitored and analyzed developments in the European financial system with the objective of briefing senior economists.
- Estimated statistical and econometric models for analysis and forecasting financial variables, mainly GDP, inflation and interest rates to be used in the capital plan of the bank.

Education

MSc Macroeconomic policy and financial markets — 2011–2012
Barcelona School of Economics (BSE)

BSc Economics — 2009–2011
Universitat Autònoma de Barcelona

BSc Business administration — 2004–2009
Universitat Autònoma de Barcelona, Dublin City University