# Rezi Sabashvili

Data Analyst | Quantitative Finance | Economic Modeling Reims, France – +33 6 18 57 91 73 – rezisabashvili1@gmail.com Portfolio: Finance Dashboards & Data Projects

### Education

#### University of Reims Champagne-Ardenne

Reims

Master's in Economic Analysis and Policy - Statistics for Evaluation and Forecasting

2024 - 2026

- Specialized in quantitative modeling, econometrics, forecasting, and sectoral analysis.
- Applied data science tools (Excel/VBA, SQL, R, Python, SAS, Power BI) to financial and economic datasets.
- Hands-on experience with financial time series analysis and macroeconomic forecasting.

# University of Reims Champagne-Ardenne

Reims

Master's Thesis - Learning Analytics

2025

- Analyzed large-scale dataset to identify behavioral patterns.
- Applied big data analytics (Python, R) methodologies transferable to market risk and financial data analysis.

#### University of Reims Champagne-Ardenne

Reims

Bachelor's in Economics and Management – Economic Analysis track

2021 - 2024

- Graduated with Honors; strong foundation in economics, finance, and quantitative analysis.
- Specialization in mathematical methods, econometric modeling, and policy evaluation.

### **Professional Experience**

Stokomani Reims

Intern – Sales & Data Analysis Assistant

Apr – Jun~2024

- Developed KPI dashboards (Power BI) and automated reporting tools (Excel/VBA).
- Conducted sales performance analysis and optimized prospecting.

IKEA Reims

Restaurant Team Member - 8h/week

Jan 2022 - Present

 $\bullet$  Delivered high-quality customer service in a fast-paced, team-oriented environment.

## Front-End Financial Projects (Click to view portfolio)

- Banking Market Intelligence Dashboard Technical indicators, automatic summaries, improved portfolio monitoring.
- M&A Transactions Dashboard Real-time monitoring of M&A deals with dynamic filters.
- DCF Lab Manual & API DCF valuations, stress-tests, scenario saving.
- Equity & Bond Portfolio Backtester Multi-asset backtesting, rebalancing, performance analysis.

#### Skills

- Programming & Tools: Python, R, SQL, Excel (VBA), Power BI, Jupyter, RStudio, SAS, LaTeX
- Financial Analysis: Time series analysis, Sharpe ratio, Value-at-Risk, volatility analysis, risk-adjusted returns
- Data Processing: Data cleaning, structuring, automation, visualization, dashboard creation
- Languages: French (C2), English (C1), Georgian (Native), Russian (B2)