

Leto Cavé

Econometrics & Mathematics · Quantitative Modelling

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EDUCATION

2023 - 2027	BSc Econometrics & Data Science University of Amsterdam Where statistics, economics and programming meet: building models of economic behaviour, then testing whether they hold against real data.
2025 - 2027	BSc Mathematics University of Amsterdam A second full degree alongside the first — for the theory econometrics leans on: stochastic processes, statistical inference, the mathematics under the financial models.
Coursework	Time series analysis, econometrics, stochastic processes, probability and statistics, machine learning, linear algebra, mathematical economics, finance, and programming in Python, R and STATA. Some additional coursework in physics: classical mechanics, quantum physics, electrodynamics and thermodynamics.

EXPERIENCE

Jun - Aug 2025	Summer internship, Corporate Finance Fugro · Leidschendam · three months, full-time, on-site — Developed and evaluated SARIMAX and machine-learning approaches for financial and cash-flow forecasting. — Compared candidate models using out-of-sample and rolling validation against reference forecasts. — Contributed scenario-based financial analysis, and checks and peer review on selected Corporate Finance analyses. — Presented findings to senior stakeholders, covering assumptions, uncertainty and the practical implications of the analysis.
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SPORTS

2016 - 2023	Competition climber, Dutch national team Eight years competing for the Dutch national climbing team. Dutch National Champion in lead climbing (2021), five-time Dutch Youth Champion, best World Cup result 34th. At sixteen I moved to Austria alone to train with the Austrian and German national teams, finishing school remotely. Talks and events for Mammut and La Sportiva, and a climbing chalk brush I designed, produced and sold to gyms myself. I stepped back from the international circuit in 2023 and still compete nationally, finishing second at the 2026 Dutch Lead Championship. letocave.com/sports/climbing
Ongoing	Alpine mountaineering Multi-day expeditions across the Alps, ice climbing, and multi-pitch routes on faces up to 550 metres. NKBV advanced alpine course: route planning and decisions made as conditions change under you. letocave.com/sports/adventure

SKILLS

Programming	Python (Pandas, NumPy, Scikit-learn, Statsmodels, PyTorch and TensorFlow), R, LaTeX
Tools	Financial modelling and valuation in Python and Excel, peer and comparables analysis, PowerPoint
Languages	Dutch (native), English (fluent)