

ELEONORA BJÖRNBERG

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PROFESSIONAL SUMMARY

Law and analytics graduate student focused on AI governance, privacy, and technology risk. Combines commercial, administrative, and EU legal training with Python, SQL, and applied quantitative methods, and publishes analytical work that separates evidence from inference.

EDUCATION

IE NEW YORK COLLEGE <i>Master of Science in Business Analytics and Artificial Intelligence</i> • GPA 3.85/4.00: Quantitative Modeling for Data Analytics (A), Python for Data Analytics (A-); Power BI Data Analyst Associate (PL-300) in preparation. • Current coursework: AI and Machine Learning; Business Strategy in the AI World; Advanced FinTech Applications (model governance and regulatory controls); SQL and Data Architectures.	NEW YORK, USA Jun. 2026 - Jul. 2027
IE UNIVERSITY <i>Bachelor of Laws (LLB), Comparative Law</i> • GPA 8.26/10; high distinction in Commercial Law and Corporations II (10.0), European Union Law (9.5), Labour Law I (9.4), Constitutional Law (9.3), Applied Business Mathematics (9.2), and Administrative Law (9.0).	MADRID, SPAIN Sep. 2023 - Jun. 2027
ETH ZURICH <i>Bachelor's in Health Sciences and Technology (partial completion)</i>	ZURICH, SWITZERLAND Sep. 2022 - Aug. 2023

PROFESSIONAL EXPERIENCE

NCRYPTIQ TECH-LAW VENTURE, POST-QUANTUM DATA PROTECTION <i>Co-Founder</i> • Owned the regulatory and compliance methodology, the client work, and the product for mid-market firms' post-quantum data-protection obligations.	MADRID, SPAIN Mar. 2026 - Jul. 2026
TEMPSTAFF AG HOSPITALITY AND HIGH-PROFILE EVENT OPERATIONS <i>Service Staff</i> • Coordinated client logistics and front-of-house teams at large corporate events.	ZURICH, SWITZERLAND Jun. 2024 - Dec. 2024
XCG EXECUTIVE CONSULTING GROUP MANAGEMENT AND CORPORATE CONSULTING <i>Team Assistant</i> • Consolidated and verified high-volume client datasets used in consulting deliverables. • Ran bilingual English/German quality assurance across client-facing and internal documents.	ZURICH, SWITZERLAND Jun. 2023 - Aug. 2023
ETH ZURICH OFFICE OF THE PRESIDENT <i>Intern, Community & Outreach</i> • Analyzed engagement data for ETH Global's social channels and adjusted content strategy accordingly. • Coordinated and edited the weekly ETH Ambassadors Blog.	ZURICH, SWITZERLAND Jun. 2022 - Sep. 2022

RESEARCH, POLICY AND APPLIED PROJECTS

REPO MARKET MODEL U.S. TREASURY REPO-MARKET PRESSURE, BUILT WITH DIRECTED AI AGENTS • Designed a distributional forecasting model for the SOFR-IORB spread, SOFR dispersion and volume, and the probability of a stressed funding regime, on a 2,699-day panel (Apr. 2018 - Sep. 2026) built from checksummed FRED and New York Fed snapshots. Public repository: github.com/eleonorabjornberg/repo-market-model . • Enforced leakage discipline in code - a purged rolling-origin splitter, event holdouts for September 2019 and March 2020, and tests that fail if a late-published observation changes a forecast - and published the finding that the autoregressive model did not beat the persistence baseline.	2026 - PRESENT
FRONTIER AI CYBER EVALUATION EXCHANGE INDEPENDENT POLICY CONCEPT • Designed a voluntary public-private exchange for frontier-model cyber-evaluation risk signals, with a 12-month pilot roadmap, stakeholder map, and participant co-governance model. • Kept proprietary models, raw evaluation traces, credentials, and company-identified incidents outside the exchange by design, so participants contribute de-identified signals only.	2026

SKILLS

Languages: Swedish, English, and German/Swiss German (native); Spanish (full professional; SIELE 858/1000); French (limited working)
Technical: Python (pandas, numpy, scikit-learn); SQL; Power BI (PL-300 in preparation); advanced Excel; Git, reproducible analysis workflows, and agent-directed development

ADDITIONAL

COACH AND REGATTA COORDINATOR NORDISKA RODDFÖRENINGEN — COMPETITIVE CREWS AND REGIONAL REGATTA LOGISTICS	FEB. 2021 - MAY 2026
LAWTOMATION & PWC AI AND THE LAW PROGRAM IE UNIVERSITY LAW SCHOOL	AWARDED FEB. 2026
MATHEMATICS FOR MACHINE LEARNING: LINEAR ALGEBRA IMPERIAL COLLEGE LONDON	MAR. 2026