# JAHAD JAFAROV

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#### **EDUCATION**

#### UNIVERSITÉ PARIS-DAUPHINE

Master of Science (M2) – Quantitative Economics

Paris, France Sep 2024 - Jun 2025

- M2 Quantitative Economics Digital Economics track with focus on statistical and econometric tools
- Coursework: Financial Data & Systemic risk; Machine Learning; Algorithmic Trading, Stochastic Calculus

#### **UNIVERSITÉ PARIS-SACLAY**

Paris, France

Master of Science (M1) – Economics & Management

Sep 2023 - Jun 2024

• Econometrics, Data Analysis, Microeconometrics, etc. GPA: 15/20

# UNIVERSITÉ DE STRASBOURG

Strasbourg, France

Bachelor of Science – Mathematics and Computer Science

Sep 2019 - Jun 2023

• Double degree between Université de Strasbourg and French-Azerbaijani University (UFAZ)

#### PROFESSIONAL EXPERIENCE

#### SOCIETE GENERALE PRIVATE BANKING

Paris, France

Quantitative Analyst Intern

Apr 2025 – Sep 2025

- Internship as a quantitative analyst within Société Générale Private Banking (SG 29 Haussmann)
- Monitoring of a green asset portfolio (AuM: €790M): green bonds, inclusion/exclusion of securities based on extra-financial criteria, and ongoing calculation of key portfolio statistics
- Recalculation of ESG scores using MSCI and Bloomberg data, resulting in a 6% increase in the number of issuers classified as "investable."
- Statistical analysis (performance, ESG exposure, and other key indicators) across SG 29 Haussmann funds and MSCI indices (Europe, US, Emerging Markets, World) totaling €8.73bn in AuM.

#### **TECHNIP ENERGIES**

Paris, France

Cost Optimisation Intern

Mar 2024 - Sep 2024

- Financial modeling and BI reporting within a Design-To-Cost approach on a project with a CAPEX €200 million, leading to significant cost reductions during the design phase
- Created a model in Python with over 15,000 cases of the initial business model to model different cases and values for inputs (raw materials, construction costs, etc.) and ouputs (NPV, Payback, IRR, EBIT)
- Actively worked on a project to digitalize the cost estimation process which led to a significant decrease in time spent estimating the cost of a construction project

KPMG

Baku, Azerbaijan

Management Consultant

Feb 2023 – Aug 2023

- Joined the team as an intern, promoted after 4 months
- Conducted research for clients, prepared reports and presentations
- Participated in several AML/CFT projects for banks in Turkey, Georgia, and Azerbaijan
- Financial forensic analysis in the context of a €21 million litigation case

## **CERTIFICATIONS**

- Corporate Finance Fundamentals *CFI (Corporate Finance Institute)*
- CFA Level 1 Candidate

#### **LANGUAGES**

• Russian: Native; Azeri/Turkish: Native; French: Full Professional Proficiency; English: Native or Bilingual proficiency

## **SKILLS & COMPETENCIES**

- Python numpy, pandas, scikit learn, etc.; C/C++; Java; HTML/CSS/JS
- MS Office (Excel, VBA, Word, PowerPoint); PowerBI/DAX; SQL; Bloomberg Other & Hobbies: play tennis at an amateur level