

# Fiona Malazogu

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## Profile

Data Scientist with a strong analytical background and experience in business intelligence, reporting automation, and data-driven decision support. Skilled in turning complex datasets into structured insights, dashboards, and KPIs for technical and non-technical stakeholders.

## Experience

### **DATA ANALYST | DATA4X, KOSOVO | OCTOBER 2025–PRESENT**

- Analyzing national border, trade, and labor-market datasets to identify patterns and inefficiencies
- Developing dashboards tracking border activity and cross-border trade performance
- Translating analytical results into clear, actionable insights for non-technical stakeholders

### **BUSINESS INTELLIGENCE ANALYST | RAIFFEISEN BANK INTERNATIONAL (RBI), AUSTRIA | FEBRUARY 2025–AUGUST 2025**

- Designed, tested, and maintained dashboards, KPIs, and standardized management reports
- Analyzed financial and operational datasets to support strategic and performance-related decisions
- Automated recurring reporting workflows, improving efficiency, accuracy, and reliability
- Collaborated with finance, risk, operations, and technical teams to align outputs with business objectives

### **DATA & WEB MANAGEMENT INTERN | FLOTEX SH.P.K., KOSOVO | 2022–2023**

- Gathered product, website, and reporting requirements with internal stakeholders
- Developed dashboards and reports on product trends, customer behavior, and sales performance
- Validated data outputs to ensure accuracy and usability; implemented reporting automation

### **MATHEMATICS & STATISTICS TUTOR | MODUL UNIVERSITY VIENNA | 2022–2024**

- Tutored undergraduate students in Mathematics I & II and Statistics I & II
- Created tailored learning materials and supported exam preparation
- Accumulated approximately 1,700 hours of tutoring experience

## Education

### B.SC. IN DATA SCIENCE | MODUL UNIVERSITY VIENNA | 2022–2025

- GPA: 4.0
- Thesis: Detecting Viral Clickbait Titles on Reddit through comparative evaluation of machine learning models

## Working Environment & Technical Focus

### DATA & ANALYTICS

- Python-based data analysis and modeling workflows
- Exploratory data analysis, data cleaning, validation, and feature engineering
- Translating business questions into measurable analytical tasks

### BUSINESS INTELLIGENCE

- Dashboard-driven analysis and KPI design
- Reporting pipelines supporting decision-makers and stakeholders
- Iterative improvement based on feedback and data-quality checks

### INFRASTRUCTURE & DATA WORKFLOWS

- SQL-based reporting pipelines and data validation workflows
- Automated reporting jobs and scheduled data refreshes
- Secure handling of financial and operational data in regulated environments

## Programming Languages

Python, R, SQL

## Tools & Skills

Power BI, Tableau, Qlik, Jira, Confluence, Microsoft Office, Data wrangling, Statistics, Machine learning (text classification), Reporting automation, Stakeholder communication

## Languages

Albanian – Native

English – Fluent

German – Beginner