

Jevan Cousins

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PROFILE

Technical implementation specialist with analytical foundation from UCL (Physics and Mathematics). At Allianz Global Investors, I led the successful delivery of MSCI BarraOne across all global Fixed Income teams—completing a transformation that had failed twice previously over seven years. I thrive at the intersection of technology and client needs, translating complex requirements into scalable solutions and driving adoption through training and change management.

SKILLS

Technical: Python, SQL, VBA, Power BI, MSCI BarraOne, DAX

Platforms: Azure, Bloomberg, JIRA, Databricks, Microsoft Power Platform, Confluence

Methods: Stakeholder Management, Requirements Gathering, Agile/Scrum, UAT, Change Management

Domain: System Implementation, Training Delivery, Cross-functional Coordination, Vendor Management

EXPERIENCE

Allianz Global Investors

Solution Architect

Jun 2022 – Present

London, UK

- Led technical implementation of MSCI BarraOne for all global Fixed Income teams and decommissioning of 3 legacy systems, completing a project previously attempted twice over 7 years
- Managed cross-functional team of 9 analysts and external SMEs to deliver BarraOne performance attribution migration, ensuring seamless integration with investment systems and alignment with business objectives
- Collaborated with senior portfolio managers and cross-departmental stakeholders to translate complex investment and risk requirements into scalable technical solutions
- Designed and implemented low-code applications on Microsoft Power Platform, consulting with business units to identify automation opportunities and define optimal solution architectures
- Directed AI training workstream for AI in Operations initiative, hosting sessions with industry experts and consultants to upskill 200+ senior managers and operations professionals
- Engineered custom workflows and 20+ reports using Python, SQL and Power BI, saving £25,000 per report in development costs
- Reviewed vendor proposals worth £3M+ for AI implementations, assessing architecture quality, delivery approach, and ROI
- Automated 4/4 data reconciliation processes using SQL and VBA, reducing external spend by £200,000+ pa

NF Capital

Head of Fixed Income

Oct 2020 – May 2022

London, UK

- Led team of 3 analysts producing research reports in Rates, Credit and FX for investment committee decisions
- Coordinated with investment committee to align research output with strategic priorities and client requirements

UCL Innovation Lab

Machine Learning Intern

Jun 2021 – Aug 2021

London, UK

- Presented research work to 200+ professors and peers with explanations tailored to diverse technical backgrounds
- Collaborated with partner to develop ML-focused Python exercises for interdisciplinary science use cases

Amplify Trading

Summer Intern

Aug 2020

London, UK

- Ranked 2nd of 70+ interns with +23.4% annual return in equity portfolio management simulation
- Built algorithmic trading strategy in Python using SMAs that outperformed S&P 500 buy-and-hold by 67%
- Completed Level 6 Diploma in Trading and Financial Market Analysis with Distinction (LIBF)

EDUCATION

University College London

BSc Natural Sciences (Physics, Mathematics & Statistics) – 2.1

2019 – 2022

London, UK

Brighton, Hove & Sussex Sixth Form College

A-Levels: Mathematics (A*), Further Mathematics (A), Chemistry (A)

2017 – 2019

Hove, UK

PROJECTS & INTERESTS

Lineup – iOS concert tracking app with automated Python data pipeline aggregating events from 6 APIs (Ticketmaster, Spotify, Skiddle, Resident Advisor), cross-source artist deduplication using MusicBrainz IDs, MVVM architecture (Swift, Supabase, PostgreSQL)

NutriPlan – AI meal planning app: GPT-4o generation with structured outputs, RAG pipeline using pgvector embeddings for semantic meal retrieval, preference learning (Python, FastAPI, SwiftUI)

Football (UCL 1st XI Captain), Chess (Top 1% globally), Personal Tutor (100% A* success rate in Maths/Science)