

Edward Monbiot

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Barcelona, Spain

Nationality: British/Filipino

PROFILE

Proactive, results-driven Business School graduate with over six years of experience in the investment industry, seeking a challenging Data Analyst role. I am passionate about tackling complex problems and collaborating to develop great software. A strong communicator and accustomed to high-pressure environments, I am eager to leverage my advanced data analysis skills in a dynamic new environment.

KEY COMPETANCIES

Data Science & Analytics

- Machine Learning
- Natural Language Processing
- Big Data Management
- Data Projects (Showcased on GitHub)

Programming Proficiency

- Python (Proficient in all major packages)
- SQL (Querying and data manipulation)
- R (Data visualisation)
- Tableau (Interactive dashboards)

Industry Knowledge

- Capital Markets
 - Asset Management
 - Risk Management
 - Compliance
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EMPLOYMENT

Caxtion Associates London, UK *Macro Hedge fund, \$10 Billion AUM* March 2019 - June 2023

Trading Support Engineer

Ensured the effective operation of critical trading systems. Designed and implemented a 24/7 automated alert dashboard that detected and remedied trade irregularities, reducing exceptions by 12%. Resolved time-sensitive trading discrepancies efficiently using Python. Responsible for portfolio managers, customising trading blotters to suit various investment styles, and supervising initial trades on core operating system. Contributed to daily technology stand-ups, pinpointing system issues and proposing improvements.

Associate - Implementation Project

Played leading role in a three-year, firm-wide project to decommission legacy infrastructure and migrate data to a cutting-edge, cloud-based system. Responsibilities covered multiple project streams: utilised SQL for data reconciliation and to rectify discrepancies between legacy and the new trading systems. Developed compliance trading reports in line with UK and US regulatory standards and established trading links with brokers and venues.. Actively involved in the go-live process, supporting colleagues around the firm.

Traiana, CME Group London, UK *Fintech, Servicing 2100+ Clients* September 2016 - March 2019

Technical Project Manager

Successfully delivered over 100 custom projects for hedge fund clients, consistently meeting project deadlines and client expectations. Collaborated with Sales as a technical expert to expand the client base (achieving 15% growth from 2017 to 2019) and provided pricing advice. Managed extensive UAT and bug fixes, enhancing product reliability. Promptly resolved production issues across various financial instruments, sustaining project momentum and reinforcing client trust.

EDUCATION

MSc Data Science for Decision Making

Barcelona School of Economics

September 2023 - July 2024

BEng Mechanical Engineering (Grade 2.1)

Trinity College Dublin

September 2011 - June 2015

EXTRA CURRICULAR ACTIVITIES

Tennis

Competed in the UK junior circuit; captained high school team and Trinity College Dublin Men's 1st Team

Volunteering

Fundación Social Antorchas de Vida, (June -July 2016) Medellín, Colombia, taught English and Maths to underprivileged children.