# TOBIAS ESSLEMONT-EDWARDS

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#### **EDUCATION**

## The University of Edinburgh

Edinburgh, UK

Master of Arts – MA Business with Strategic Economics

September 2021-May 2025

- Grade: First Class Honours degree classification. Maintained first-class performance across all final year modules (all 70%+).
- Dissertation: "The Set-Piece Premium: Econometric and Machine Learning Insights into Football's Labour Market."
- Developed a novel Set-Piece Effectiveness Rating (SPER) to identify potential mispricing of a player's influence on set-piece outcomes. Process mirroring the 'Moneyball' methodology to find marginal gains through identifying underpriced skills.
- Key finding that while SPER significantly enhances players' Adjusted WhoScored ratings (accounting for approximately a 4.36% performance impact valued at around €800,000), this rating shows no statistically significant effect on transfer fees.
- Conversely, easily perceivable traits with no clear influence on outcomes such as height showed a significant positive influence on transfer fees. This systematic misvaluation conveys bounded rationality and exploitable market inefficiency in recruitment.
- **Modules**: Principles of Finance, Economics, Behavioural Finance and Market Efficiency, Economic Aspects of Competition Policy, Global Macro Investing, Entrepreneurship and Business Growth, Business Analytics and Information Systems.

**ESSEC Business School** 

Paris (Cergy), France

Visiting Undergraduate Student – Global BBA Exchange

September 2023-May 2024

• Grade: 15.47/20 (77.4%) – 1-year long exchange taking numerous Economics, Management, Strategy, and Finance courses.

Christ's Hospital School Pre-University Education

West Sussex, UK

September 2016-June 2021

• A-levels: Maths (A), Economics (A), Geography (A).

#### **PROFESSIONAL**

# **Prosper Social Finance**

The University of Edinburgh, UK

University Society – Junior Analyst

September 2024-November 2024

- Accepted into 'UK's first student run socially responsible investment fund' after selective application and interview process. Prosper manage over £67k in assets and donate all profits to the local Edinburgh community through grants.
- Undertook an 8-week analyst training scheme, concluding with an investment pitch to global asset manager Stewart Investors.

Vertex, Inc.

Remote, UK

Internship – Tax Research Global Returns

June 2024-August 2025

- Completed a 14-week internship in the summer of 2024, before accepting a return offer of 12-weeks for the 2025 summer period.
- Consisted of researching global tax law updates, importing, and analysing tax transaction data in Vertex's software, mapping tax data on excel to perform reconciliations against imported data, and modifying content design for various national VAT forms.
- Deadline Project: Researched indirect tax schemes for 61 countries, before collating relevant information on reporting deadlines in an effectively presented excel sheet. Feature now being implemented in Vertex's Vat Compliance software (VVC).

Sussex Solar LTD Southwater, UK

Part Time – Solar Panel Installer

July 2021-December 2023

• Employed throughout numerous periods when home from university, refining invaluable skills such as teamwork, problem solving, and attention to detail. Developed a strong relationship with management, thus repeatedly being asked to return.

# **Templar European Investment Services**

Horsham, UK

Internship - Administrative Role

May 2021

• Entailed significant excel work, acting with accuracy, efficiency, and thoroughness to organise data for relevant dealings.

# **LEADERSHIP & ACTIVITIES**

## Marathon fundraiser for Turkey 2023 Earthquake Relief

Aberdeenshire, UK

• Designed the route and performed all fundraising efforts independently through contacting local newspapers and creating a dedicated Instagram to encourage peer engagement. Completed the marathon in June 2023, raising £730 for earthquake relief.

### **Sporting Related**

- Sport scholarship holder for entire tenure at Christ's Hospital School, awarded for excellency in football, cricket, & hockey.
- County field hockey player for 3 years, representing Sussex in national competitions across the UK against other counties.

## **SKILLS AND INTERESTS**

- Technical Skills: MS Office, Econometric Modelling, Python, Machine Learning Application, Web Scraping, Statistical Analysis.
- Languages: English (native), Portuguese (B2 certified, progressing toward fluency), French (elementary proficiency).
- **Reading**: 31 books read in 2024 across diverse fields including Broken Money (Lyn Alden), Long Walk to Freedom (N. Mandela), Moneyball (Michael Lewis), Leadership (Henry Kissinger), My Turn (Johan Cruyff), Crime and Punishment (F. Dostoevsky).
- Other: Football, padel, weightlifting, DJing, Chelsea FC, global transfer market and general business side of professional football.