# **Todd Taylor**

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GitHub: <a href="https://github.com/tt01924">https://github.com/tt01924</a>

## **Personal Profile**

A Saltire Scholar with a Master's in Economics and studying an MSc in Computer Science at UCL. I have lived and studied abroad in Amsterdam; passionate about studying languages (computational and cultural); and I founded my own business during my education to showcase my economic skillset. I take pride in being an ambitious and productive individual and strive to engage in opportunities which benefit my career, and personal growth.

## **Education**

## UCL, London. MSc in Computer Science.

Sept 2024 – 2025

Mobile: (+44) 7426 130690

**Relevant courses:** App Engineering, Algorithmic's, Artificial Intelligence and Neural Computing, Computer Architecture and Operating Systems, Functional Programming, Interaction Design, Machine Learning, Software Engineering, Technology Entrepreneurship.

#### University of Aberdeen, Scotland. Master's in Economics and Politics.

2019 - 2023

(Final grade 73%. Upper Second with Honours)

**Relevant courses:** Advanced Micro & Macroeconomics; Development Economics; Economics of Natural Resources; Experimental Economics.

Democracy & Governance; Global Politics: Equality & Inequality; Good Governance and Anti-Corruption. **Dissertation:** The Effects of Nationalism on the Economic-Political Climate in Ukraine and Russia.

#### Vrije Universiteit Amsterdam, Netherlands. Erasmus+ Program.

2021 - 2022

**Relevant courses:** Consumer behaviour; Investment Econometrics; Monetary Economics. History of Political Thought; The Middle East in Modern History; World Heritage and Conflict.

Foreign Languages: English: Native French: Advanced Italian: Basic Computational Languages: JavaScript Python Solidity SQL Typescript

#### Work Experience

#### Founders and Coders – Finsbury Park, London

March 2024 - Current

Software Development

**Languages:** Python, JavaScript, TypeScript, AWS, Terraform, HTML, CSS, Git, Node, SQL, Express and Jupyter.

- Intensive and selective full stack coding covering web development, automation, and data analysis as part of the Founders & Coders 2024 cohort.
- Acquired deep understanding of software development principles, data structures, algorithms, and best practices.
- Built and worked on client websites to provide dynamic software development solutions. These can be found on my GitHub: <a href="https://github.com/tt01924">https://github.com/tt01924</a>.

# Venture Search – St. Magnus House, The City of London, London

April 2023 - March 2024

Financial Consultant & Recruiter

 Becoming a market specialist in the global systematic and fundamental space for Hedge Funds and Proprietary Trading firms. I worked with senior Quant Researchers and Traders, providing advice on how to best manage their growth and provide up-to-date market advice.

- Leveraged my strong client networks and communication skills to place candidates with growing buyside organisations, providing the best result for both the candidate and client.
- Working the full 360-degree recruitment process I built relationships on behalf of Venture Search with some of the leading buy-side firms (DV Trading, TransMarket Group, and Susquehanna).

#### Wess Vex – Amsterdam, The Netherlands

February 2021 – June 2023

Founder, Director

- A sustainable apparel business stocked in stores across 3 different countries. The ethos behind Wess Vex was to improve the image of 'up-cycled' clothing and promote environmental awareness whilst I studied.
- This project led to a Saltire Scholarship from my University due to my entrepreneurial success and contemporary thinking towards environmental awareness.
- Monetary management with a small budget and applying economic strategy from several of my courses to maximise revenue and profit. My profits grew to a £7,000 profit for the first year.

## **Achievements and Interests**

**Saltire Scholar:** After a year of successfully utilising the economic practices I had learnt at university and applying a environmentally sustainable model to my business Wess Vex, I was selected by my university to become a Saltire Scholar for the remainder of my studies due to my entrepreneurial excellence.

Al Society; Computer Science Society; Cycling; Deputy Head Boy at Q.E.G.S. Wakefield.