# Xavi Costafreda-Fu

University student | Oxford and London, UK | xavi.ccf@gmail.com

#### **EDUCATION**

#### **University of Oxford:**

Oct 2025 - Present

Studying Mathematics and Computer Science at Magdalen College.

### St Paul's School, London:

Sept 2023 - June 2025

A-Levels:

• Received 4 A\*'s in: Maths; Further Maths; Physics; Computer Science

#### **Achievements:**

- Awarded the John Colet prize for outstanding academic achievement (2025)
- Awarded the Gluckstein prize for Computing (2024)
- UKMT British Maths Olympiad Round 1: Merit (2023)

## Alleyn's School, London;

Sept 2011 – July 2023

GCSEs:

• Received 11 grade 9's (A\*\*) in: Maths; Further Maths; Physics; Chemistry; Biology; English Language; English Literature; History; Spanish; Drama; Religious Studies

#### **Achievements:**

- Hans Woyda Maths Team (2022-23)
- UKMT Senior Maths Challenge: Gold (2022)
- UKMT Hamilton Olympiad: Merit (2021)
- UKMT Intermediate Maths Challenge: Gold (2021)
- British Physics Experimental Olympiad (2021): Gold

#### SELECTED WORK

- Came first in the Entrepreneurs First <u>AI Security Hackathon</u> with Salim Boujaddi (September 2025). They were awarded £2500 for their proof-of-concept for a command line tool that translates code from C to Rust, taking inspiration from Herbie Bradley's 'The Great Refactor'.
- Won first prize and \$17,000 in the Non-trivial Fellowship (Summer 2023 cohort) alongside Beck Peterson and Ludwig Illies. The prize was awarded for their policy proposals on how to improve the information security of leading AI companies to reduce the risk of asset theft. Was selected for a cohort of 100 out of 20,000 applicants.

#### **SKILLS**

- Proficient at coding in C# and Python.
- Native English speaker. Conversational Spanish. Understands French and Catalan.