Jack Harris

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I am a hard-working, focused, and self-motivated individual who takes great pride in my work. I thrive in a team setting, and thoroughly enjoy collaborating with others to achieve a common goal. As a student at the University of Oxford, I am lucky to have access to a variety of modules and opportunities that have opened my eyes to various aspects of computer science. I particularly find human-centred computing and the real-world implications of software fascinating, enjoying both the engineering challenges present in building software, and the ethical considerations we must take into account within our designs. I am adaptable and flexible in the workplace, as evidenced by my ability to pick up new skills and programming languages quickly. During my time at university, I am taking every opportunity to gain a broad understanding of my field and the industry as a whole.

Education

Integrated Master's degree in Computer Science

University of Oxford - Oxford

October 2022 to Present

A Levels in Computer Science (A*), Physics (A*), Maths (A*), Further Maths (A*)

The Castle School, Thornbury - South Gloucestershire September 2020 to July 2022

GCSEs in Computer Science (9), Physics (9), Maths (9), English Language (9), English Literature (8), French (9), Geography (9), Chemistry (9), Biology (9), Religious Studies (9), Music (9)

The Castle School, Thornbury - South Gloucestershire September 2018 to July 2020

Work Experience

Website Design Intern

Foundation and Co. - Cirencester

I assisted in building a set of websites for a client of Foundation and Co., using Squarespace alongside custom HTML and CSS code to meet the specification of the clients.

Skills

- Communication Skills	- HTML	- React
- Analytical Problem Solving	- CSS	- OCaml
- Microsoft Office Suite	- SQL	- Django
- Git	- C	- Java
- JavaScript	- Scala	- Rust
- Python	- Haskell	- RDF

Accomplishments

Awarded exhibitions for academic achievement in my first and second years at the University of Oxford by Jesus College.

I was team lead on a collaborative project between Microsoft and the University of Oxford.

Elected IT Representative for the Jesus College Oxford JCR twice. In this time, I custom built an election system for the JCR, whilst also helping many college students with their IT issues.

Attended the Computer Science Royal Institution
Masterclasses at the University of Oxford over three years,
from 2018-2020.

Head Boy at The Castle School, Thornbury.

Over several years, I worked with my school's maths department to mentor struggling students in maths. This involved meeting with students every morning before school started and helping guide them through a variety of maths problems.