

Jack Hardy

Flat 107, Piccadilly Residence, Piccadilly Court, York, YO1 9SZ
07932 696325, jackjohnhardy@hotmail.co.uk

As an enthusiastic and dedicated computer science student at The University of York, I am looking forward to the challenge of an industrial placement. In this role I will be able to apply my natural interest, aptitude, and ability, in the real working world.

Education

2021 - Present **BSc Computer Science (with a Year in Industry) – The University of York**

Modules:

- Software 1: Foundations of Programming for Computer Science (**94%**)
- Software 2: Object Oriented Data Structures & Algorithms (**78%**)
- Theory 1: Mathematical Foundations of Computer Science (**74%**)
- Theory 2: Formal Languages & Automata (**71%**)
- Human-Computer Interaction 1: Introduction to User Centred Design (**67%**)
- Data 1: Introduction to Data Science (**56%**)
- Systems & Devices 1: Introduction to Computing Systems (**40%**)

2019 - 2021 **Dyffryn Conwy High School (Sixth form)**

A-Level: Mathematics (**A**)

Physics (**A**)

Welsh Baccalaureate (**A**)

BTEC: Engineering (**Distinction***)

2014 - 2019 **Dyffryn Conwy High School**

GCSEs: **4x A*, 3x A, 2x B, 1x C** including:

Maths (**A***), Computer Science (**A**)

Work Experience and Volunteering

2016 - Present **Elen's Castle Hotel & Restaurant**

My responsibilities in my family's business are numerous and wide-ranging and I have frequently had to take sole responsibility in the absence of my parents.

I have to be personable, approachable, adaptable, and friendly. I am able to prioritise, delegate and work in a close knit, responsive and dynamic team.

2019 - 2020 **Volunteer Maths Tutor**

Classroom and individual tutoring to struggling year 7 students.

Technical Skills

- Python (self-taught)
- Java
- C
- Assembly Language Programing
- Balsamiq Wireframes
- Visual Studio Code
- Notepad++
- Xilinx ISE Design Suite

Achievements, Interests, and Hobbies

In 2020, I received a Gold Crest Award for Engineering Education Scheme for Wales for completing a project with Airbus, Broughton. In 2019, I was awarded the Conwy Valley Rotary Prize for Exceptional Performance in my GCSEs. Following that I was invited to join the Seren Network during my time in 6th form, which involved participating in master classes and attending the national conference.

I spend a lot of my spare time gaming, and I enjoy trips to the cinema. I have travelled internationally and particularly enjoy skiing.