

EDUCATION

University of Manchester

September 2018 – June 2023

BSc Computer Science (Graduation Year Expected: 2023)

Foundation Year: 76%. First year: 2:1. Second year: 2:1.

Relevant Courses: Data Structures and Algorithms, Software Engineering, Data Science, Artificial Intelligence, Database Systems

Technical Skills: Python, Java, C++, Git, HTML, CSS, PHP, C#, JavaScript, MySQL, Linux

Angela Yu's Complete 2021 Web Development Bootcamp

August 2021 – January 2022

HTML, CSS, JavaScript, Bootstrap, Git, APIs, Node.js, Express.js, SQL, React.js

Luton Sixth Form College

September 2016 – June 2018

A-levels: Maths, Further Maths, Physics, Computer Science, Beginner Japanese

WORK EXPERIENCE

BAE Systems

June 2021–June-2022

Software Engineer

- Developed an automatic report generation web application that can be updated and saved dynamically with HTML, CSS and JavaScript.
- Read and updated an outdated 115 page documentation for a software project.
- Wrote documentation and guides explaining tools and methodologies used by the company.
- Improved my code with code reviews and reviewed fellow team members' code.
- Presented my automatic report application and my documentation and guides to other team members.

Eternal Ninja Gaming

January 2016 - January 2017

Game Developer

- Developed the company's start-up game demo 'Princess of Desire' using Python in Ren'py.
- Collaborated with a small team with different backgrounds to produce a demo which was green-lit on Steam.

Challney High School for Boys

June 2015 - July 2015

Computer Science Teacher Assistant

- Guided struggling students with basic Python concepts and learning other software during classes.
- Covered and taught lessons of 30 students each whenever the teacher was absent.

PROJECTS

Committee Leader of Manchester's Anime Society

September 2019–June 2021

Treasurer | Technology Officer

- Doubled number of members from the previous year and retained 80% of interested members by end of the year.
- Reached out to companies to sponsor the society and planned events.
- Planned online events in response to Covid-19 for up to 50 people per event.