Yijun Hu

Computer Science Undergraduate at the University of Warwick

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◎ Coventry, United Kingdom

I am a third year student at the University of Warwick, studying for an integrated masters (MEng) degree. I am hard working, and enjoy problem solving and challenges, including extracurricular academic opportunities such as the UKMT Maths challenge (for which I have received the award *best in the school*.)

I have much tutoring experience, both voluntary back in school, as well as freelance. In addition, I have participated in many group challenges, such as the UKMT Group Maths Challenge, or Lego Robotics competitions. This has given me skills to work with others, and guide if necessary.

Originally hailing from China, I speak both English and Mandarin Chinese. I wish to get more experience working to further my opportunities, and meet new people.

Experience

Tutor, *Freelance*, Nottingham and Coventry, UK   2019-Present
Freelance tuition work, teaching (AQA) GCSE and A level content primarily for Computer Science, alongside maths and chemistry, as well as programming in Python. Students taught range from year 6 to year 13.

Continuous Improvement Team, Work Experience Week, Finance, Boots UK, Nottingham, UK   2018
Learning about data management in finance, with the continuous improvement division. Making a presentation as a group which we would then present to the whole cohort. Gained much experience in public speaking and team project work.

IT Support Assistant, Brookes Computer Shop Ltd, Nottingham, UK   2016–2017
Supporting the main technician to clean up clients' machines, and refurbish second hand laptops for sale. Creating promotional posters to advertise products for sale. Commended as one of the best work experience candidates by the owner.

Education

Currently Studying: MEng, Computer Science, University of Warwick, Coventry   2020-Present
(Integrated Masters)

A* A* A* A* in A Level, George Spencer Academy, Nottingham, UK   2020
In Maths, Further Maths, Computer Science and Chemistry.

10 GCSEs (including 6 Grade 9s), George Spencer Academy, Nottingham, UK   2018
Grade 9s (highest grade) include English Language, Mathematics, and all Sciences. Total list of grades: *9 9 9 9 9 9 A* 8 8 6*.

Courses Taken

CS50 Artificial Intelligence in Python, Harvard University, Online   2020

Machine Learning A-Z, Kirill Eremenko and Hadelin du Ponteves, Udemy, Online   2018

Languages

English: Native proficiency

Mandarin Chinese: Near Native

Programming Languages

Python, **Java**, **HTML/CSS/**Pure **JS**, **C**, **Haskell**

Personal interests

Origami, Traditional Chinese Arts, Science and Technology