

# Yijun Hu

Computer Science Undergraduate at the University of Warwick

✉ [me@yijun.hu](mailto:me@yijun.hu) 🏠 [pro.yijun.hu](http://pro.yijun.hu)

📍 Coventry, United Kingdom

I am a first 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*.)

Also, I have before volunteered with the "Maths Mentor" scheme at my old school, which was to help younger struggling students with improving their mathematics skills. I also am currently a freelance tutor for GCSE. 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, 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 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, C#, Pure JS**

## Personal interests

Origami, Traditional Chinese Arts, Science, Mathematics, Technology, Tabletop RPGs, Worldbuilding