## **Richard Tully**

Email: <u>richardtully12@gmail.com</u> Portfolio: <u>https://richardtully.github.io/</u>

## **Technical Consultant - Dona**

2019-20

Dona is a donations technology startup based in London

- Website design
  - Strategized and implemented regular updates to the client facing company website
  - Used Wordpress technology's, CSS and HTML to deliver a professional design
  - Created and customised website graphics
- Development team coordination
  - Designed regular UX updates for the development team to implement, based on user feedback
  - Created test cases to guide development
- Business strategy
  - Created a business process model flow sheet
  - Contributed to company sales approach

## **Open University**

2017-19

Open Degree specialising in Maths, 2:1

- Studied remotely while working as a freelance maths tutor
- Developed an excellent standard of self motivation and time management
- Topics covered include: Baysian statistics, Optimization algorithms, Complex analysis

Maths Tutor 2017-19

Worked on average 10 hours per week as a freelance maths tutor up to A2

- Students varied in age and ability, requiring me to be highly adaptable
- Took a methodical bottom up approach to learning, looking for missing knowledge from previous years of study
- Adjusting my approach to topics depending on the students reaction required agile thinking

## Other Achievements

- A2: Mathematics A\*, Further Mathematics A, Chemistry B, Physics C
- GCSE: 5 A\*, 5 A
- UKMT Maths Challenge: 3 Gold certificates and a Pink Kangaroo certificate with best score in school

Since the start of lockdown I have been developing my coding skills with Python. I'm particularly interested in data collection and analysis, and have been using libraries such as Pickle, Pandas, Matplotlib and Beautiful Soup.

Visit my online portfolio <a href="https://richardtully.github.io/">https://richardtully.github.io/</a> to see what I've been working on recently.