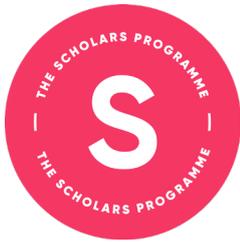


The Brilliant Club Case Study



Tutor Name:
Ravindu Ranaweera

PhD Research Area:
Flow control devices
for platooning vehicles
aerodynamics and
aeroacoustics

PhD University:
University of Northumbria

Tutor since: Summer 2018

Brilliant Club Programme:
The Scholars Programme



Which schools have you taught at?

St Bedes Catholic Comprehensive School, Thornhill Academy, The English Martyrs School and Sixth Form College.

What is the name of your Scholars Programme course?

Learning to fly: Conceptual design of an RC aircraft and Illuminating the Body.

What made you want to apply to be a Scholars Programme tutor?

I was interested in teaching and was taking up voluntary roles at the time. I am a self-funded student so the pay was a motivation too.

What has been the most rewarding moment of your Scholars Programme placements so far?

Seeing students actively take part and improve their core skills that I knew would be useful in their academic and professional life.

Tell me about being a Scholars Programme tutor. How has it helped in your development as a research student?

It has helped me immensely with teaching/demonstrating in university as well as speaking to an audience.

What have you gained from being part of The Scholars Programme community of researchers?

A wider network of researchers from different universities.



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How has The Scholars Programme affected the way you approach undergraduate teaching?

It has given me more confidence and helped me understand the knowledge background many students are coming from (especially first years).



How do you think you have made a difference to pupils as a Scholars Programme tutor?

Exposing them to university style learning in school would allow them to gain much needed skills for the first year in university. This was something I wish I had when I was in school.

Do you have any advice for someone looking to apply to work as a tutor?

It is a great way to boost your skills in teaching and addressing an audience. It also gives an insight into teaching as a career choice.

THE SCHOLARS PROGRAMME

To find out more about how you could become a Scholars Programme tutor, please visit our website at www.thebrilliantclub.org