Harry Waugh

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# Profile

A determined, ambitious and rounded second year student at the University of Bristol, armed with a wealth of technological knowledge, supported by a firm mathematical base.

# Education

## Undergraduate Computer Science | 2016 - Present | University of Bristol

* Programming and Algorithms I (First Year Unit) 77% Average Coursework
* Mathematical Methods for Computer Science (First Year Unit) 72% Exam Mark
* Introduction to Computer Architecture (First Year Unit) 60% Average Viva Mark
* Software Product Engineering (Currently developing a web application for At-Bristol) (Second Year Unit)

## 3 A2/AS Levels (A\* - B) | 2015 - 2016 | Richard Huish College

* A2 Mathematics (A\*)
* A2 Further Mathematics (A)
* A2 Computing (B)
* AS Physics (B)

## 11 GCSE (A\* - B) | 2009 - 2014 | THe Castle School

* Including A\* in Mathematics, and A English Language

# Skills & Abilities

* Lead a team of six to complete the Ten Tors 55 award, thus showing an advanced ability to work in a team amidst great stress and physical exhaustion. This is also a great example of resilience and my drive to never give up.
* As part of the Duke of Edinburgh award, I completed one years volunteering at a local beaver scouts group helping out and often leading the group in entertaining activities.
* Proficient in C and Java, alongside the fundamentals of Object Oriented Programming.
* Has some experience in Haskell, C#, and XC.

# Experience

## Maths Tutor | BRistol Tutors |St Mary Redcliffe | February 2017 - PResent

* Responsible for developing on a students weaknesses, and reinforcing their strengths.
* Organised and prepared lesson plans, alongside my academic studies of first year.
* Worked with a wide range of personalities and characters.

## Web Developer | Self Employed | Summer 2015

* Created two websites for small businesses in Taunton.
* By balancing both revision for my A levels and working to complete the websites for a deadline, I have shown skills in time management.
* Organised code in a readable and maintainable way, this allowed the client to build on it in the future and put me in great stead for code I would later write in university.

# References

## TEACHER| St Mary Redcliffe

* Email: burkea@smrt.bristol.sch.uk

## Academic Tutor| University of Bristol

* Email: [sh1670@bristol.ac.uk](mailto:sh1670@bristol.ac.uk)