

Name: William Hayter-Dalgliesh **Date of Birth:** 19 November 2000

Address: 92 Chevington Green **Age:** 19 years
Hadston
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Education

Oct 2019 - Present

University of Cambridge

Working towards a BA (Hons) - Computer Science Tripos

September 2014 - June 2019

The Duchess's Community High School, Alnwick

A-Levels (June 2019):

Grade A*: -Maths

Grade A: -Further Maths

-Physics

-Geography

GCSEs (June 2017):

Grade 9: -Maths

Grade A*: -Further Maths

-Science Core

-Science Additional

-Science Further Additional

-Computer Science

-Electronics

-Geography

-Applied Art

Grade 7: -English Language

Grade 6: -English Literature

Work Experience

July - September 2018

Company: Appatier, Blyth

Job description: Unity Programming

Involved working cooperatively with colleagues on a variety of programming tasks and problem-solving. I used the C# programming language and the Unity engine to assist my colleagues with the project they were working on. This also involved brainstorming solutions to problems and interactions between parts of the program.

July 2018

Company: Rentlord, Tuspark Newcastle

Job description: Website Development

Entailed completing a coding project for the company website within a specific time frame. This involved learning a new programming language (Ruby on Rails) and working independently with only remote support available. Communication skills were key for discussing my work with the company Director of Operations.

Personal Statement

Back in 2016, I released a mobile game to the Google Play Store called 'Obstruction'. Developing this app tested my knowledge and skills in coding that I had learnt through school and self-teaching. My competency in programming has vastly improved since then as I have continually taught myself more, and am now studying Computer Science at the University of Cambridge, having completed all of the first year courses. Some notable courses include Foundations of Computer Science; Object-Oriented Programming; Algorithms; Machine Learning and Real-World Data; and Databases. Upon completion of my degree, I hope to specialise in the field of artificial intelligence.

Aside from coding, another interest I have is rowing. I signed up to the Magdalene Boat Club within my first week at university, and have been enjoying rowing since. This hobby helps to display my teamwork skills and dedication, as both are required when rowing in a group of eight and training.

I am a highly motivated and capable individual with a keen interest in learning new skills. Polite and enthusiastic, I work well both independently and as part of a team. My communication skills are strong, as illustrated by my achievement of distinction in both GCSE English Speaking and grade 6 LAMDA Public Speaking exams. I have programming experience in Java, Python, OCaml, and C#. I enjoy approaching challenges methodically and can adapt to a multitude of working environments. I believe that I will be a strong asset to your team.

References

Dr John Fawcett:

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