COMPUTERS

I have been intrigued by computers since I was young, curious and always trying to make something new and interesting. The area I find interesting in computers is programming as you have a problem which you have to solve, as I created a game for my Computing coursework which I found very interesting and greatly entertaining. I also enjoyed making little programs that perform simple tasks as you can see the progress of your skill increasing and the excitement when it works perfectly. Making bigger programs also has it merits as you can see how different modules of code interact to get the desired effect. I recently increased the amount of RAM in my desktop and decided to take it apart and reassemble the components which while simple I found to be very interesting and was astonished how the small components could power the machine which has so many universal uses. I read an article predicting that a lot of the changes in society over the next 25 years will be due to technology expanding and the power and influence of computer growing and I want to be a part of that expansion helping computers to improve our lives. I want to go to university as I wish to further my education and knowledge in this area. I also want to be employed in this industry when I enter the world of employment and the more skills I have will help me to become successful and prosperous.

In school I regularly take part in charity events by helping to set up stalls and raising money for those in need for these stalls. We often work in teams, which helps me to prepare and improve my skills with working with others for tasks in university and later on in employment. Also as a prefect I have the responsibility of looking after younger pupils around school.

I have recently completed work experience at a local computer repair shop. While I learnt just how computers are used not just in the shop but on call outs this gave me a big insight into the real world of application of computers. The experience also put my plans of a career in computers in concrete. I learnt what the average user of a PC needs and what is important to them, the experience also highlighted the speed at which computers are moving, making me want to be a part of that in the future. This experience also taught me how to interact with the customers which showed the importance of positive communication between a business and its customers. Also it helped me as I learned to speak to those with little knowledge of computers and how they describe problems vital as I want to go into the information technology industry. For my Welsh Baccalaureate I chose to help my IT teacher with his lower years. While there I learnt how to communicate better and be responsible. It also showed me another aspect of IT as I was teaching instead of learning giving me a greater understanding the interaction between people and computers.

Outside of school I was a member of the sea cadets for 6 years, leaving because I turned 18. While there I learnt many new skills and it gave me the opportunity to develop my team work, problem solving and communication skills. It also taught me how to get on with a task to meet a certain deadline, helping me be a reliable and responsible person. My hobbies include reading of which my preferred genres are science fiction and historical fiction.

 From university I wish to gain a better understanding of computers enabling me to get a good job while meeting new people with similar interests and becoming more independent. At the end of my time in university I will want to say I achieved what I wanted and had a great experience.