

## MEDICINE

The challenge of reading medicine and being part of this ever advancing and challenging profession is something that inspires me. I am committed to becoming a successful doctor and seek a rewarding career combining my love of science with my caring personality.

Work experience has given me valuable insight into a career in medicine. A Med Wales seminar provided an opportunity to find out more about life as a doctor as well as an introduction to clinical skills- the opportunity to take blood from a prosthetic arm sparked my enthusiasm. An NHS Nursing Masterclass enhanced my understanding of caring for children and adults as well as mental health care. During the summer holidays at a day centre in a local hospital I observed and spoke to patients undergoing physiotherapy and witnessed the interaction between doctors, nurses and physiotherapists which showed me how vital team work is in the profession. I was able to appreciate the need for excellent communication skills between patient and health care professionals to facilitate the correct course of treatment. In addition to my work experience I volunteer for the stroke association which I find extremely rewarding learning how a stroke affects each individual differently and the type of effect it has on the brain is fascinating.

Volunteering has helped to further develop my own communication skills and has confirmed I have empathy and am a good listener. I work under my own initiative during group sessions, for example coordinating games to help re-establish memory and communication.

I enjoy the academic challenge of A levels, and achieved high standards at GCSE and AS level. I have loved Maths from an early age - I think logically, have excellent cognitive skills, and I enjoy the challenge of problem solving and using all resources at my disposal in a strategic way, which will be a useful diagnostic tool. Studying A Level Chemistry has given me a strong background knowledge which I look forward to building upon throughout Medical School. My third A Level in Geography shows I am a well rounded individual and proves I can succeed in non science subjects.

In Year 12 I was chosen to be President of the Sixth Form Council and following this in Year 13 I was elected Head Boy of the school. Not only do these appointments demonstrate my aptitude for leadership but also the high regard for which I am held within the school community. Public speaking duties have improved my confidence and have shown my capability to work well under pressure key skills for a doctor. As Head Boy I have proved to be reliable, trustworthy and dependable and am regularly called upon to perform various duties; arranging charity events, fund raising days and coordinating the prefect team. A memorable experience last year was being chosen to go to Auschwitz on a Holocaust Learning Project. This required organisation, self motivation, independence and maturity. It was a humbling experience which I will never forget and one that confirmed my compassionate nature. In school I am also leader of the trumpet section of our award winning Orchestra which involves self- discipline and dedication.

My part time employment as a quad bike instructor demands a responsible attitude, good communication skills and the need to work well as part of a team. Keeping fit is important to me and I participate in many activities which also help me to relax. I gained my black belt in the martial art of kung fu at the age of 15 and train regularly frequently being called on to demonstrate and teach techniques to lower grades; both adults and children. I am also a keen cyclist and have raised over GBP 2,500 for charities during long distance rides including Land's End to John O' Groat's.

I believe my skills and attributes make me an ideal candidate to study medicine; I am honest, competent, determined and compassionate and I look forward to the challenges ahead and ultimately to fulfil my ambition to become a successful doctor.