Chemistry Personal Statemen

What I love about chemistry is the constant sense of discovery: looking at the simplest reactions on a molecular level is like glimpsing a whole new world. I am keen to learn at the cutting edge of current knowledge and to contribute to new discoveries.

During the course of my degree I hope to take part in some research; after leaving university I am looking to work in science, possibly in research, and some experience will almost certainly come in useful. I would also like to continue my study of French at university I think it is a beautiful language and one of my ambitions is to become fluent.

Individual elements have certain unique properties which are responsible for the world being the way it is today. Without hydrogen bonding, water would not be able to form as a stable liquid at room temperatures: without the ability of carbon to form cyclic aromatic rings and long chains of incredible complexity, DNA, and life as we know it, would not exist. Without the semiconductive properties of silicon and assorted rare earth metals, the information technology we have, including this site, would not exist either. I enjoy taking part and trying new sports and although my talents aren't likely to take me into the university teams, I look forward to continuing to 'have a go'! I have also taken part in numerous musicals and plays in the school. In January I joined the Kimbolton Amnesty International Group and have been involved regularly since then. As a member of the school's Community Service Unit I spent a year working in a primary school, and another in a school for handicapped children, both on Thursday afternoons during term-time.

I have recently completed work shadowing at Anglia Water laboratories, Huntingdon, where I learnt how a modern analytical industrial chemistry laboratory functions. I am a regular reader of both the"Chemistry Review" and "Chemistry in Britain".

I am currently the only member of both staff and student groups at our school, as I work as a laboratory technician repairing and constructing laboratory apparatus as required by heads of subject. My work mainly involved physics; the improvisational scientific techniques that I have learny have improved my general experimental ability.

I believe that my academic ability and dedication to my subject make me an ideal candidate to study chemistry at university. I look forward to taking advantage of all the opportunities that will be open to me as a student, both in work and leisure time.