

## **My Personal Statement**

In the span of a little more than a hundred years, science, communication, innovation and technology have reached a level of what would have been dreams or fiction to people in the centuries past. What was once considered impossible, is now possible. Humans have walked on the moon, information can traverse the globe in milliseconds, human organs can be replaced with machines and wars can be fought without loss of life.

And what has driven these advancements? A few select incredibly smart people? Legislation? Government mandates? It is true that we would not have landed a man on the moon without people like Isaac Newton, or made such vast medical advances without inventors like Wilson Greatbatch. The World Wide Web may not even exist if the government had not looked for a better communication method. However, Isaac Newton would not have been able to continue his work if no one toiled to put food on his table or fought for the freedom of his county. Nor would the government function if no one was willing to work in it or pay taxes to help it function. Everyone is involved in the future.

And today, the future of yesterday, is fast paced, demanding and filled with many different opportunities. Events that used to take days or weeks to complete, now take seconds or milliseconds. Employers, businesses, friends, family, customers, agencies and governments expect understanding and skills revolving around this fast paced world.

I believe every man and woman can make a difference by pursuing what they believe to be possible and using their gifts, talents and resources to achieve it. I believe it is important to know how to prepare yourself, and those around you, to live capably with the world's demands and opportunities. It is with these beliefs that I strive to better myself through education, experiences, leaps of faith and with a focus on making a difference, no matter how momentous or seemingly insignificant. The next centuries' worth of advances are unknown, but that does not mean we can't start working towards them.