

Sample of Personal Statement – Innovative Science and Technology

The study of Innovative Technology has intrigued me since I was young. In this ever-changing era, information technology has played an essential role in solving many issues and enhancing the efficiency of our lives. At the same time, technology also promotes the development of the society, it accelerates the evolution of the entire world. Technological innovation has caused tremendous impact on our lives and thus sowed the seed of my dream as a programmer.

I have taken Information and Communication Technology and Mathematics Extended Part Module 2 as my electives in my past three years of senior secondary study. Besides learning how to use a range of application programmes effectively to support information processing and problem-solving, I have also learnt different methods for analysing problems, planning and implementing solutions using technology, such as coding, web development and software design. Those are the requisite knowledge and skills for studying Information Technology in university. Besides, studying Mathematics has trained up my logical thinking, improved my analytical and problem-solving skills. These skills are the keys to being a successful programmer.

Apart from academic studies, I also engaged in various extra-curricular activities. For instance, I took part in Hong Kong Youth Science and Technology Innovation Competition in the past few years. This competition provided me with a platform to acquire knowledge beyond the classroom and apply my knowledge and skills to solve situational problems. Observing work from other teams enabled me to learn from the others. Having to meet deadlines and collaborate with teammates, I have developed my ability to keep my concentration under pressure and team spirit as well as learned how to efficiently arrange my priorities and delegate my workload.

Furthermore, gaining some practical experience is another way to enrich my understanding about the innovation and technology industry. Through the “Business-School Partnership Programme” held by the Education Bureau, I had the chance to work as an intern in an international technology company when I was a secondary five student. During the internship, I involved in a Chatbot development project, from which I acquired the knowledge about Artificial Intelligence techniques. Meanwhile, I gained the opportunity to work with a team of experts, thereby advancing my practical skills as well as enriching the knowledge in information technology.

I will keep abreast of the latest technological development with my interests in innovative technology. I believe that taking information technology and computer-related programmes will help me with my career exploration and develop my career with great prospect. I am looking forward to the challenges that university will bring me. I am sure that my enthusiasm and strong determination will shape me to be a successful university student.