

KUSHAL PATEL

Profile

I am a logically minded A-Level student with proven academic performance, willing to pursue a career in the technology sector. I enjoy solving problems and would love to work in an industry where I can apply this to further enhancing cutting edge technological innovations that are leading us into the future. My current interest in technology has been demonstrated by the numerous computer science related competitions and events I have taken part in, such as a 5 day cybser security insight week at the University of Nottingham.

Education

2012 - PRESENT – Merchant Taylors' School, Northwood

GCSEs – A*(10)

A-Levels (Current) – Computer Science, Mathematics, Physics, Chemistry
Rockschool Drums Grade 6

Extra Curricular Interests

Young Enterprise: Managing Director *2017 – present*

I have developed **leadership skills** and demonstrated **initiative** from leading UtiliZe, a triple award winning Young Enterprise company comprised of 11 members. I currently chair our weekly meetings and have the final say on critical decisions, driving forward the future direction of the company and gaining real commercial experience.

Combined Cadet Force - RAF **Section: Lance Corporal**

2015 – present

My recent promotion to Lance Corporal has led to me having to develop **leadership skills** in order to head the sessions of younger cadets. I have also developed **teamwork skills** through working in conjunction with other senior cadets.

Charity Drive **Committee**

2015 – 2017

I organised charitable events within my school, a role that required excellent **organisational and planning skills** in order to ensure events ran smoothly.

Musical Societies

2012 – present

Part of the percussion section in various school groups, such as the Wind Band, Concert Band and Symphony Orchestra. This requires both **long term commitment** and the **ability to perform under pressure**.

Work Experience / Further Enrichment

TCS DIGITAL EXPLORERS: EXPERIENCE WORK – 2 day programme, London South Bank - *July 2017*

- A programme aimed at introducing young people to the technology industry via interactive workshops and talks. This allowed me to network with experts from Tata Consultancy Services and technology professionals.

CYBERFIRST FUTURES – 5 day residential course, University of Nottingham – *August 2017*

- An 'intermediate' level course for 15 - 16 year olds in which I was introduced to the most prevalent current cyber security threats, such as weaknesses posed by IoT devices, and how to defend systems against them.

CYBERCENTURION CYBER SECURITY COMPETITION – *November 2017 - present*

- Currently taking part in round 3 of the national Cybercenturion competition, a cyber security challenge in which you are presented with a series of 'images' which have flaws in that you have to secure in collaboration with your team in order to score points.

LEONARDO – 5 day work experience, Leonardo Luton (International Aerospace Engineering Company) - *August 2016*

- Gained knowledge about the role of software engineers in the production of defense systems for aircraft, as well as putting this into practice in a programming workshop.

ERNST & YOUNG AND PWC INSIGHT DAYS – *both 1-day programmes, February 2017*

- An insight into what working within Technology Consulting typically entails at a Top 4 consulting company.