Alumni Profile

Name: Ashley Marshall

Years at Montsaye Academy: 2007-2014

A-Levels Studied: Maths, Physics and Business Studies

Destination:

"Since leaving Montsaye in 2014, I went on to study an **MEng** in **Aeronautical and Aerospace Engineering** at the **University of Leeds**. The first two years of the course focused on the core mechanical engineering knowledge and the final two years consisted of specific aerospace teachings. Aerospace



teachings included: aircraft design and structural analysis, aerodynamics, mechanics of flight and orbits, design and analysis of helicopters, and the design and analysis of aerospace propulsion engines. This last point included a bit of rocket science!

Between my second and third year of study, I completed a year-long industrial placement with Rolls-Royce (jet engine manufacturer) in Derby, where I worked as a System Design Engineer. The main project I worked on involved standardising the design of the fire, ventilation and drainage system. This work I completed has already been used to help design the upcoming UltraFan engine and will continue to be used for future engines. Whilst I enjoyed my time at Rolls-Royce, I realised that an engineering career was no longer something I wished to pursue.

During the summer between my third and fourth year of study, I completed a nine week long **Aviation Insurance Broking** internship with **Aon** in London. During this internship I was introduced to London's commercial insurance market, widely known as **Lloyd's of London**. Aviation insurance deals with the likes of airlines wanting to insure their aircraft fleet, airports seeking cover for risks created by air-traffic control and ground-handling crews, and manufacturers ensuring they have financial protection should one of their products become faulty."

What's next?

After graduating in summer 2019 with a 1st, Ashley is going to re-join Aon in London as a graduate trainee on their Insurance, Reinsurance and Risk Management stream, where he will complete three six-month rotations and undertake the Advanced Diploma in Insurance (ACII) qualification. The first rotation will be with the aviation insurance broking team. "I have thoroughly enjoyed my time at university and feel that my degree, combined with my work experience, has provided me with a solid grounding to take on a multitude of careers. I am excited to begin my journey with Aon, and whilst I don't know whether I'll remain in insurance forever, I do know that it will only open doors for me."

Montsaye Memories:

Ashley says, "It all began at Montsaye! This is where I first learned to apply myself and developed the same ambition and determination which got me through my degree and allowed me to secure work opportunities. Montsaye is a school that creates well-rounded students – something that employers look upon favourably."