

At **age seven**, my brother left home to study aeronautical engineering at university. This ignited my passion for engineering as, when he was home, he would show me drawings explaining why a change of a few millimetres in the angling of the wing meant that the plane wouldn't fly. I wasn't interested in engineering planes so I needed to find what I was passionate about.



**AGE 7**



**AGE 11**



Throughout high school I was greatly supported in my quest to discover what engineering had to offer. I was chosen to be part of an enterprise engineering challenge '**The Make It Challenge**', which a team from my high school took part in and won not only our heat but the final.

When I was in **Year 10** we were given the opportunity to do a two week work placement. I was lucky enough to do this in a small engineering firm in Cheshire, where I developed a love for CAD and seeing what can be developed on a computer, negating the need for paper drafting.



**AGE 14**

Later on that year I was given the opportunity to do a placement at **Jaguar Land Rover** aimed at getting women into engineering. I spent the day repairing one of the robots used to build the cars.

**AGE 16**



I was sure that I wanted to be an engineer so when the time came to choose my **A-Level options** I decided to take **Maths, Computing, Physics and Chemistry**.

All was going well until I started to really struggle when undertaking assessments within my Physics lessons and I began to fail. This was when I was told I wasn't going to be an engineer as I would be unable to get the grades.

At this time someone came into my college to talk about the finance and commercial academy at Siemens. I mentioned this to my dad and he said

*Siemens are a big engineering firm and that they control most of the train signals in the country.*

I am currently a **second year higher DF PD apprentice**. In my role we undergo a number of placements throughout the departments within DF PD and direct what the future will hold. Last November (2017) I was awarded **runner up in the North West for the EEF first year higher apprentice of the year award**.



**CURRENT**

So then I looked at roles with Siemens, which lead to my current job. I was lucky that Siemens look for an individual that shows passion and a willingness to learn, meaning my less than perfect physics score didn't hold me back.

**THE FUTURE**



As of yet I am undecided as to what the future will hold, I currently think I want to go into projects as this will allow me to have a hand in both the **CAD** and the more practical aspect of the business. However I am still only at the beginning of my career so I am unsure as to what the future will hold after completing my placements.