

Case Study



ExonMobil

FERN - EXXONMOBIL INSTRUMENTATION APPRENTICE (ANALYSER)

Mobil Esso Mobil III

What does an average day look like for you?

Every day at Seta is different! You are constantly undertaking different tasks and learning new skills, which is definitely preparing me for life on site. Since joining Seta I have done monthly rotations on different areas within engineering such as Welding, where I learnt to MMA weld an open corner joint and the process behind it. I have also studied a rotation on electronics which was my personal favourite, following a diagram supplied by my instructor I had to find the components and solder a circuit board together, testing at the end to see if it worked (which it did).

What personal qualities do you think are important to do your job?

I believe being able to switch between independent and team working is a really beneficial attribute to have, as it shows you are confident in your own standard of work and that you can support others as well. In the industry that I will be going into, having a safety orientated mind is crucial, being aware of hazards and 'what's the worst that can happen' as mistakes can leads to larger problems.

Why did you choose to do an apprenticeship

An apprenticeship appealed to me as it offered a hand's on, practical based style of learning, which I found was not something that was offered at college. There is also a smaller number of students at SETA compared to a college, so there is a lot more 1v1 support from instructors as well as from your employer and any questions or issues are answered quickly. Its also a bonus that you are getting paid to learn.

How did you first become interested in engineering?

I have always been inquisitive into why and how things work, wanting to have a deeper understanding when it came to learning something new. This lead me down a science path to begin with, however I wanted something more practical and hands on base which engineering offered.

What has been your personal highlight so far?

My personal highlight has been producing a 'professional standard' open corner joint in MMA welding. To begin with I found welding very intimidating, and I was unsure if I could produce a pass grade weld let alone anything more, however through the encouragement and help of my instructor and my own determination, I improved and ended up producing welds of high quality.

Why did you become an Apprentice Council Rep?

I joined the apprenticeship council as it was an opportunity for me to work with staff to improve areas within SETA that effects students the most. It is also a great way to voice ideas from myself and other colleagues, which is taken note by staff and acted upon. Already there has been several changes within seta from our ideas put forward through the council, which is fantastic to see so quickly.

