

FACILITIES AND ESTATES - APPRENTICE OF THE WEEK

GEORGE J. BROWN

LEVEL 3 SCIENCE INDUSTRY MAINTENANCE TECHNICIAN



GEORGE J. BROWN
Medical Engineering Apprentice

Meet George J. Brown
a Science Industry Maintenance
Technician apprentice at South
Tees Hospital NHS Foundation
Trust.

**What apprenticeship are you
studying and what does the study
involve?**

I am studying a Level 3 Science
Industry Maintenance Technician
Apprenticeship in James Cook
University Hospital. This study

involves the completion of a 2 year Level 3 BTEC Electrical / Electronic Engineering course. It also involves a Level 4 HNC (Higher National Certificate) in Electrical / Electronic Engineering. As part of the apprenticeship I also had to complete a Level 2 PEO (Performing Engineering Operations) in Electrical Installation. I also have to complete weekly logbooks, underpinning and knowledge questions and an EPA (End Point Assessment).

Why did you want to do the apprenticeship?

I have always had the ambition to have a career in Engineering and when I saw a Medical Engineering Apprenticeship (Level 3 Science Industry Maintenance Technician) within the NHS I knew this was the job for me. Also I believe that an apprenticeship is the best way in which to learn on the job and gain key experience.

What is your current role?

My current role is a Year 3 Science Industry Maintenance Technician Apprentice In James Cook University Hospital.

<https://haso.skillsforhealth.org.uk/>

How did you get into your current role?

I applied when I saw the job application on NHS jobs. I had applied and then this led to an interview, which I was successful in getting. I have always had an interest in electrical engineering and when I saw this job advertised I knew I had to apply.

What has been your proudest achievement on your apprenticeship to date?

My proudest achievement to date would be that I was involved in the improvement of dialysis treatment for wards without water treatment plant rooms. This was led by my section leader and I was assigned the job of testing and modifying the equipment for designated areas.



What do you want to do once you complete your apprenticeship?

I would like to be kept on as a technician at James Cook Hospital after my apprenticeship due to my colleagues being really nice and supportive of my apprenticeship and within work on a daily basis.

What would you say to someone considering an apprenticeship?

I would say that I believe this is the best route to take due to the on the job training and the experience you will gain in whatever discipline you decide to work within.

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