

As part of National Apprenticeship Week, we would like to celebrate apprentices working on the North Manchester General Hospital (NMGH) scheme and have put together mini biographies to showcase their talents and achievements. We are proud to introduce you to James.



Name: James Robinson

Course studying: Recently completed “Advanced Level Apprentice” and is now studying for his HNC in Building Services Engineering

Job title on NMGH: Assistant Electrical Engineer

When I first started my apprenticeship, I worked on designing projects, looking at both the mechanical and electrical engineering designs. This helped me gain a more comprehensive understanding and knowledge of the building services industry as a whole. I later realised my passion was in electrical engineering design and began

focussing on electrical systems such as lighting, power, data and fire alarms. Throughout my apprenticeship, I have had the chance to work on multiple education and healthcare projects at S I Sealy whilst still developing my knowledge through my NVQ and BTEC courses at college. The experience I have gained has led me to work as the lead electrical engineer on a number of projects in the last year, whilst being supported and mentored by a senior member of the S I Sealy team.

We have just completed the Park House café refurbishment, where I designed the lighting, including the emergency lighting, as well as the power and data infrastructure, fire alarm design and access controls. I am currently delivering the electrical design for the refurbishment of the existing mental health consulting rooms which includes the lighting, emergency lighting, power and data, fire alarms and nurse call systems, along with making the design ligature proof for patients.

There are many benefits of completing an apprenticeship; the opportunity to gain practical skills, earn money, and learn simultaneously in an area that I am passionate about. The experience you gain from working alongside more senior team members is invaluable and, in my opinion, is not something that can be learnt in a classroom alone. My advice for anyone who is considering an apprenticeship is to research the career and industry that you are considering, to make sure it is the right fit for you and then go for it. Apprenticeships can lead to the same academic level as anyone doing A-levels but will also provide valuable experience in your chosen industry.

For more information on careers with S I Sealy, please visit: www.sisealy.co.uk