



*A career in engineering.*

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Hello, welcome to Clancy.

We're a practice built upon a culture of excellence. Excellence not only in delivering creative engineering solutions and employee achievements, but within the very core of our ethos.

Operating across 10 locations in the UK with nearly 200 employees, we have developed a leading reputation in the engineering industry in delivering world-class projects, many at the forefront of technological advancements. 2022 was a special year for us as we celebrated our 50th anniversary.

We're committed to making a difference by inspiring the next generation of engineers and we work with schools, colleges, universities and industry bodies.

We are delighted that you are considering a career in engineering, and in particular, via the apprenticeship route.

Our apprentices benefit from mentoring and one-to-one training with a team of experienced and respected professionals from all levels within our business. We support both professional and personal development with internal training and opportunities to continue further education through a variety of industry recognised qualifications.

We look forward to seeing you soon.

Chris Acton  
CEO

## *A career in engineering.*

The journey to becoming an engineer begins with an apprenticeship or academic study.

### Apprenticeship (BTEC/L3)

An apprenticeship can be started any time after GCSE's; however, the following qualifications are required.

- GCSE maths - grade 6 or above
- Minimum of five GCSE's achieving grade 5-9
- Scotland - two Highers at grade C or above, including maths and preferably physics or engineering science OR National Qualification at SCQF L6 in a relevant mechanical engineering subject OR other equivalent qualifications or experience

We offer apprenticeships in building services engineering (CIBSE), structural/civil engineering (ICE accredited).

An apprenticeship can take two to three years to complete. During this time, the individual gains valuable experience, working four days a week., and attending college one day a week to study a BTEC level three.

On completion of the BTEC L3 and end point assessment, the individual will gain an industry-recognised qualification; EngTech with ICE, or Licentiate member with CIBSE. They can then continue their studies, via day release, to complete a degree apprenticeship, L6, or dependent on results, an HNC or an HND.

## Degree apprenticeship (L6)

A degree apprenticeship allows the individual to gain an accredited Bachelor's or Master's degree whilst working. Degree apprenticeships take three to six years to complete, depending on the course level. The individual spends most of their time working whilst studying part-time at university.

96 UCAS points at A-Level including maths and STEM subject.

A-Levels maths or science subject in L3 engineering apprenticeship.

A-Levels at Grade C and up in a maths based subject or 90 + credits in an engineering BTEC (or equivalent).

## Degree

Engineers can begin their careers by studying an accredited Bachelor's or Master's degree course full-time. Degrees typically take three to four years to complete, depending on the course level.

GCSE English language and maths Grade 4  
112 UCAS tariff points, including maths and numerate science based subject (physics, chemistry, electronics, design technology or computer science. Grade C in AS Level physics is also acceptable).

DMM in a BYEC diploma. Distinctions in maths modules must be included.

For more information on degree apprenticeships and degrees, visit <https://www.ucas.com>



*"The family-like environment and people all make it the best company I have worked for to date..."*

## Meet one of *our* apprentices.

For our “A coffee with...” blog, we caught up with Shea Beesley, Civil Engineering Technician based in our Liverpool office to find out about why he chose the apprenticeship route, his greatest achievements so far, and a project he was particularly thrilled to have been involved with.



Please tell us about your career with Clancy and your current role.

*“I joined Clancy in the summer of 2019 after completing my first year in sixth form. It has been three and a half years since, and I have enjoyed every minute working here. I am currently an engineering technician within the Liverpool office in which I assist the engineers on a day-to-day basis. I am currently in my fourth and final year at Wigan and Leigh College where I will go on to study at degree level in September.”*

Why did you choose to do an apprenticeship?

*“I chose the apprenticeship route due to the fact I wanted to earn whilst I learn, and also gain practical and relevant work experience that I can apply to my future job role and professional studies, which I would not be able to do otherwise. Clancy has also kindly offered to sponsor me through my studies too, which was a major influence on my decision to pursue an apprenticeship at Clancy!”*

What would you say to students considering an apprenticeship?

*“I would 100% recommend considering the apprenticeship route. Pursuing an apprenticeship*

*will ultimately give you a head start in the industry through gaining experience whilst studying for professional qualifications, giving you the upper hand when it comes to workplace knowledge of the industry. You’re also earning a wage too which is one of the many benefits of an apprenticeship that you might not get otherwise.”*

What project have you enjoyed working on recently, and why?

*“Very recently, I was involved in some work for the new Everton stadium down at Bramley Moore Docks. As an Everton fan, I had to get involved! It was the design work for some secondary elements of the overall structure. It was an incredible opportunity that I could not pass down, and we were very fortunate to get a site visit out of it too!”*

What has been your biggest achievement so far?

*“My biggest achievement so far has definitely been passing my end point assessment to gain my engineering technician status. Through this, I gained the professional technician membership for the Institution of Civil Engineers. It was a very stressful process in which I failed at my first attempt. To then to find out I had passed after all the hard work and effort; it was very overwhelming!”*

What’s it like working at Clancy?

*“Honestly, working at Clancy these past few years has been amazing. I couldn’t ask for a better working and learning environment, and to see how far I’ve come from my first ever day, I don’t think it would be the same if I worked elsewhere. The opportunities provided have set me up to progress my career both professionally and academically, to which I am really grateful. I really wouldn’t change a thing.”*