

 **NUGENT**  
*Accelerate*

# Apprenticeships 2024 Intake





**Nugent Trailers and Nugent Engineering** were founded in 1985 by Sean Nugent. Coming from an agricultural background, he designed, manufactured and sold cattle handling equipment to local farmers. Sons, Shane and Damien Nugent joined their father in the early 90's, when the first Livestock trailer was created.

**Nugent Coachworks** was established in 2004, producing a range of heavy-duty commercial trailers from 7T to 40T. Our Magherafelt site also manufactures and supplies a range of well-known brands of dry mortar silos and replacement mixer drums, using in-house expertise.

**Nugent Trailers Ireland** - Sales & Servicing was established near Shannon Airport in 2019.

**Nugent Components** launched on 1st April 2021 and is an extension of the Nugent Group. Nugent Components is a dedicated team focusing on aftersales care and parts to aid Nugent dealers.

**APEX Fastening Solutions** was established in 2003 to facilitate the modernisation of the Engineering industry through Kanban and just in time delivery of fasteners and fabricated components.

## ABOUT US

Nugent is one of the largest trailer manufacturers in Ireland. Our aim is to provide long term careers for all our team members as we continue to grow together. We take pride in our agricultural roots, maintaining the location of our original site with a strong connection to our local community.

Currently we employ over 200 people, and we hope to increase this number by bringing passionate, hard-working, forward-thinking people into our organisation – people like **you**.

## APPRENTICESHIPS AT NUGENT

Nugent currently employ 29 apprentices, working in different roles across the business and studying a variety of courses in partnership with local colleges, ranging from Level 2 – Level 6, as well as the MEGA Degree Apprenticeship.

Like our apprentice's themselves, no two apprenticeship journeys are the same and we believe this is what sets Nugent apart – we tailor your apprenticeship to suit your personality, skill set and ability. No matter which area within the business you are interested in, the support and guidance you will receive from your workplace mentor will be invaluable as well as general support from our Human Resources team.





## BENEFITS OF BEING AN APPRENTICE AT NUGENT



**'Earn while you learn' – you will be paid for your days at college.**



**30 days holidays per year.**



**Length of service holidays.**



**Westfield Health (free benefit to you, covering treatments such as optical, dental, physiotherapy, chiropractor).**



**Company facilities including canteen, locker rooms and full PPE supplied.**



**Paid study leave days.**



**Competitive rates of pay.**



**Continuous in-house training.**



**Regular 'Team Bonding' events.**



**ConnectTeam app for daily company updates.**



**Company Branded Uniform.**



**Dedicated work-place mentor.**

## MEET OUR CURRENT APPRENTICES

# Why Choose Nugent?



**Conor Brattin** | *Apprentice Robotics Engineer*

"I chose Nugent as it offered an exciting opportunity to further my knowledge and skills in the field of robot cells. This aligned with my interests and careers goals."



**Jane McGrade** | *Apprentice Production Engineer*

"I chose Nugent because of my agricultural background and the products interested me. Also they are a family run business."



**Ciaran Donnelly** | *Apprentice Robotics Operative*

"I chose Nugent because the company is innovative and constantly developing. Nugent offer great opportunities for progression."

## APPRENTICESHIPS AVAILABLE

- Apprentice Trailer Assembly Operative ..... (Page 7)
- Apprentice Production Support Operative ..... (Page 8)
- Apprentice Welder ..... (Page 9)
- Apprentice Robotics Operative ..... (Page 10)
- MEGA Degree Apprentice ..... (Page 11)

## APPRENTICE TRAILER ASSEMBLY OPERATIVE

The 'Competitive' Person

Places Available: 1

**Do you enjoy learning how things work? Do you enjoy being kept busy? Do you enjoy working with others and have a competitive streak?**

This is a busy, hands on role, perfect for anyone who loves to be involved in a process from start to finish. You would spend your time learning the basics of our products, how they're made, the components involved, how to assemble them and what exactly it takes to produce each product. Once you have perfected your knowledge of one line, you will move to the next; covering approximately four different production lines throughout the course of your apprenticeship.

### Duties include:

- Assembling trailer components, preparing the product for dispatch.
- Maintaining production across Trailer Assembly lines.
- Ensuring high quality standards are met on all finished products.
- Working with existing apprentices to share and enhance knowledge.

### Recommended Course Path

- Level 3 Engineering
- Level 3 GOLD Engineering
- Level 5 in Manufacturing Engineering

### What career could this lead me to?

- Senior Operative
- Trailer Assembly Cell Leader
- Trailer Assembly Team Leader
- Production Engineer
- Quality Engineer

*...plus many more exciting roles within the world of Engineering.*



## APPRENTICE PRODUCTION SUPPORT OPERATIVE

The 'Detailed' Person

Places Available: 1

**Do you enjoy focusing on the finer details? Do you enjoy being kept busy? Do you enjoy working off your own initiative?**

This is a busy, hands on role, perfect for anyone who loves to be involved in a process from start to finish and enjoys seeing the finished product. You would spend your time learning the basics of our different product lines, how they're made, the components involved, how to assemble them and what exactly it takes to produce each product. Once you have perfected your knowledge of the products, you will move to assembling the special customer orders which come through with varying specifications.

### Duties include:

- Identifying trailers which have additional extras /spare parts as part of the customer order
- Gather the additional parts and materials needed
- Interpret the specification and read the engineering drawings to ensure it is meeting the requirements
- Checking assembled product against order and drawing to quality check before it is ready for dispatch
- Packaging and preparing order for dispatch and informing logistics team that it is ready for delivery
- Booking order onto system to confirm completion

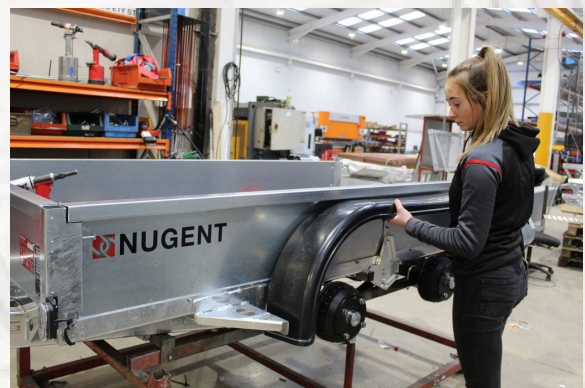
### Recommended Course Path

- Level 3 GOLD Engineering
- Level 5 in Manufacturing Engineering

### What career could this lead me to?

- Senior Operative
- Trailer Assembly Cell Leader
- Trailer Assembly Team Leader
- Production Engineer
- Quality Engineer

*...plus many more exciting roles within the world of Engineering.*





## APPRENTICE WELDER

### The 'Bright Spark' Person

Places Available: 2

**Do you enjoy hands-on work? Do you enjoy being kept busy? Do you enjoy meeting deadlines?**

This is a busy, hands on role, perfect for anyone enjoys both working as part of a larger team, but having responsibility for their own work. You would spend your time learning the basics of our products, how they're produced, welded and prepared for further operations, gaining a wealth of experience from our workplace mentors who you would be working alongside.

- Welding (MIG) aspects of trailers, agricultural machinery or commercial vehicle bodies.
- Producing products as detailed in Technical Engineering Drawings.
- Working to production schedule to maximise efficiency.
- Ensuring high quality standards are met on all finished products.

#### Recommended Course Path

- Level 2 Apprenticeship in Engineering
- Level 3 Engineering
- Level 3 GOLD Engineering

#### What career could this lead me to?

- Senior Weld Team member
- Weld Cell Leader
- Production Engineer
- Quality Engineer

*...plus many more exciting roles within the world of Engineering.*



## APPRENTICE ROBOTICS OPERATIVE

### The 'Progressive' Person

Places Available: 1

**Do you enjoy learning how things work? Do you enjoy being kept busy?**

Put into practice the Robotics and Automation skills that you will be learning as part of your Level 5 curriculum every day within a work setting in this exciting new role. Working as part of our Robotics team alongside our Robotics Engineers and fellow apprentice students, you will be tasked with building robot cells, maintenance, programming and ensuring that material is of an acceptable standard in order to progress our weld area and drive it into the future through automation.

#### **Duties include:**

- Cell set up
- Operation of robotic weld cell
- Cell maintenance
- Design of jigs
- Manual welding
- Aspects of quality control

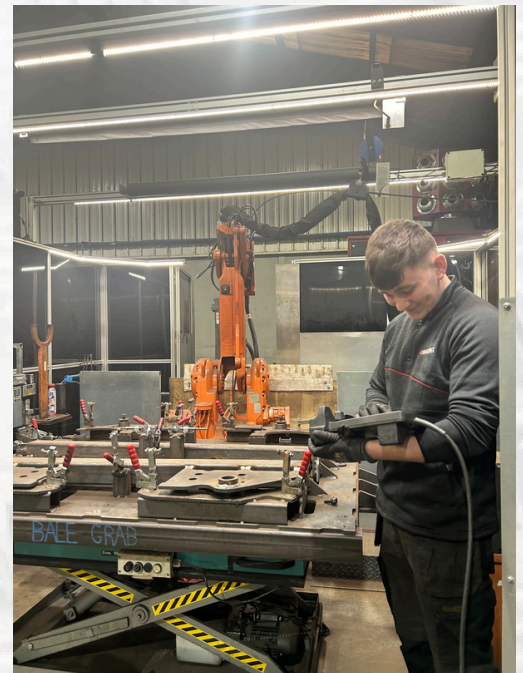
#### **Essential Course Path**

- Level 3 in Gold Engineering
- Level 5 in Engineering

#### **What career could this lead me to?**

- Robotics Technician/Engineer
- Production Engineer
- Design Engineer

*...plus many more exciting roles within the world of Engineering.*



## MEGA DEGREE APPRENTICE

### The 'Future Focused' Person

Places Available: 1

**Do you want to experience a range of Engineering topics? Do you want to put into practice what you're learning in the classroom? Do you want to be at the forefront of automation?**

By enrolling in this exciting new course offered through Ulster University in partnership with MEGA, you will have the opportunity to undertake an apprenticeship exploring the entire world of Engineering. Focusing on the operations and mechanics of robots, you will learn programming, maintenance, installation and troubleshooting. However, Robotics will be just part of your journey. You will be able to put into practice what you are learning throughout your MEGA degree apprenticeship across the entire Nugent site. For example, a 'Design' module offered during your first year covering computer aided control for CNC operation could be put into practice in our Cut Shop. The 'Manufacturing' module you will be studying throughout your degree would cover several manufacturing processes used site-wide including CNC machining, robotics, metal cutting and folding and much more.

- Programming, including robotic cell design using Visual Studio/Robot Studio
- Designing, using CAD (autoCAD, Solidworks etc)
- 3D Modelling.
- CNC operation.
- Design for automation, including Jigs and fixtures

#### **Essential Course Path**

- MEGA Degree apprenticeship

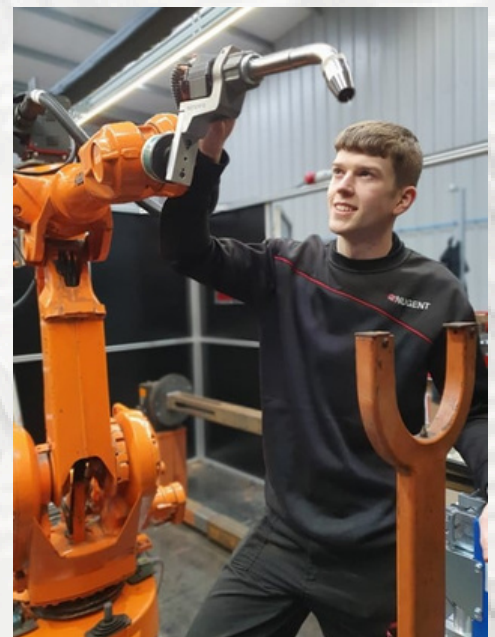
#### **What career could this lead me to?**

- Robotics Technician/Engineer
- Production Engineer
- Design Engineer
- Electronic Engineer

*...plus many more exciting roles within the world of Engineering.*

#### **Learn more below:**

[mega-engineering-web.pdf \(midulstermega.com\)](#)





# Frequently Asked Questions about Apprenticeships

## FOR STUDENTS:

### What type of subjects can lead apprentices into a career in engineering?

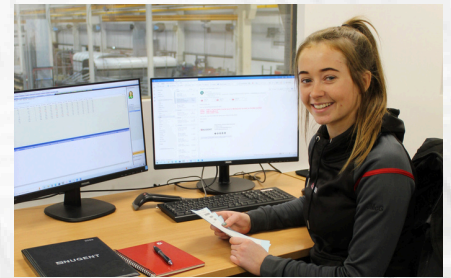
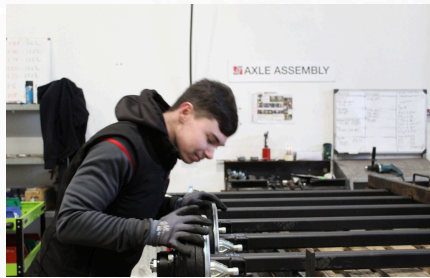
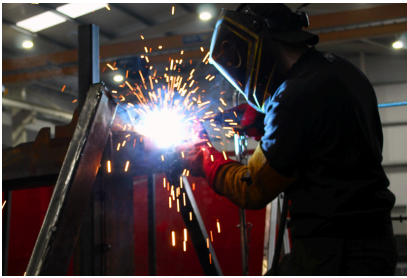
The main STEM subjects: Science, Technology, Engineering and Maths are required for many engineering apprenticeships.

### What other subjects can lead into apprenticeships?

You don't have to be studying only STEM subjects to be able to apply for an apprenticeship at Nugent. We offer various roles across all departments. Subjects such as Business Studies, English, Foreign Languages, Art and IT can lead into a role at Nugent.

### What types of apprenticeships are there?

There are many apprenticeships available at Nugent. This year we are focusing on Production Support, Cut Shop, Weld, Assembly and Automation. These apprenticeships are suitable for a range of college course levels, including Level 3, Level 3 Gold, Level 5, Degree Apprenticeship and Welding students: either post GCSE or A-Level.



Have a look at the MEGA booklet which outlines the types and levels of apprenticeships:  
<https://midulstermega.com/wp-content/uploads/2024/02/MEGA-Apprenticeship-Model-2.pdf>

Unsure of which area you want to specialise in? Think about your own skills and qualities and what you could bring to an apprenticeship. Are you creative, organised, or enjoy solving problems? These skills, amongst many others, are exactly what Nugent are looking for.

### What are the routes into an apprenticeship?

There are many routes into apprenticeships. School leavers, either post GCSE or A-Level, can apply to an apprenticeship in partnership with Nugent and their local college, as can those who have been away from education for a while who may be interested in upskilling or changing careers.

### When should you start organising an apprenticeship?

Ideally, apprentices should be proactive in their search - speaking to companies as early as possible would be beneficial.

In April, Nugent applications open and the interview stages begin, continuing throughout May. Between June and August, Nugent brings apprentices into the company full time, providing valuable hands-on experience and a sound knowledge of products and Engineering processes ahead of their course starting in September. When September arrives and courses begin, Nugent apprentices will have had a head start - supporting their practical knowledge with theory learned in class.



### What is the duration of Nugent apprenticeships?

The length of apprenticeships can vary depending on your chosen course. However, most courses are typically 2-3 years in length. Some apprentices choose to continue their education, progressing through different levels, which again, could extend the length of the apprenticeship.

Working hours and days of study are dependent on the course, and can change each term. When the apprentice is not in school, they are expected to be in work, with Nugent paying the apprentice for their days at school.

### What are the benefits of doing an apprenticeship at Nugent?

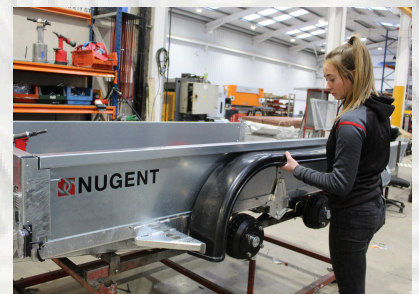
- The opportunity to earn as you learn.
- Gain an industry recognised qualification.
- A blended approach to learning; gaining both practical and theoretical knowledge and putting it into practice daily.
- Gain first-hand experience and insight of the manufacturing and engineering industry and develop your career path, with opportunities for progression readily available.
- Competitive rate of pay.
- Apprentice team bonding & regular events.
- The opportunity to be involved in exciting new projects.

Nugent attracts new talent and skillsets through apprenticeships. Join a growing company which values apprentices' ideas and innovation.

Read our employee testimonials on our company blog to hear more about Nugent apprentices' skills and progression; <https://www.nugentengineering.com/apprenticeships-2024/>

### Does Nugent offer a mentorship programme?

Nugent apprentices have dedicated workplace mentors who guide their learning and training on site, with regular check-ins and involvement in our employee development programme.



## FIND OUT MORE

### Where can I find more information & resources?

For more information into available courses and entry requirements, read more below:

- MEGA <https://midulstermega.com/apprenticeships/>
- Ulster University MEGA Degree <https://midulstermega.com/degree-apprenticeship/>
- South West College Apprenticeships | <https://swc.ac.uk/courses/apprenticeships/>
- North Regional College Apprenticeships | <https://www.nrc.ac.uk>
- <https://www.ucas.com/apprenticeships/apprenticeships-northern-ireland>
- <https://www.nidirect.gov.uk/campaigns/apprenticeships>
- <https://www.nidirect.gov.uk/articles/higher-level-apprenticeships#toc-1>

## CONTACT US

For more information on Apprenticeships at Nugent, or for any further queries, please get in touch with our Human Resources Department on **(028) 8775 8583** or email [jobs@nugentengineering.com](mailto:jobs@nugentengineering.com)

## APPLY NOW

If you are ready to apply - please forward your CV and chosen job role to [jobs@nugentengineering.com](mailto:jobs@nugentengineering.com), we look forward to hearing from you!