

NATIONAL
APPRENTICESHIP
WEEK 2025

Engineering Apprenticeship

What is it?

An Engineering Apprentice works alongside experienced engineers, learning how to design, build, and maintain the systems and structures that shape the modern world. From bridges to renewable energy, you'll be at the forefront of innovation.

What will you do?

- Assist in designing and building products or systems
- Learn how to operate high-tech machinery
- Perform safety tests and quality checks
- Work on projects in construction, manufacturing, or renewable energy
- Solve real-world problems with creative solutions

What skills do you need?

- Strong problem-solving skills
- Good attention to detail
- Teamwork and communication
- Interest in science, technology, and engineering

Why Choose an apprenticeship?

- Gain hands on experience
- No university debt
- Earn while you learn

Labour Market Information:

Growing Demand:

- Engineering jobs are projected to grow by 7% by 2030
- Northeast England: there is strong demand in industries like advanced manufacturing, energy, and infrastructure.
- The UK needs an extra 59,000 engineers per year to meet demand.

What qualifications will you gain?

Level 3 Engineering Technician Qualification (equivalent to A Levels)

Potential to progress to a Level 4 Higher Apprenticeship or a Degree

Where can this job take you?

- Strong problem-solving skills
- Renewable Energy Specialist
- Civil Engineer
- Robotics Technician
- Mechanical Design Engineer
- Aerospace Engineer

Salary

Starting salary: £12,000–£20,000 per year (apprenticeship level)

Fully qualified engineers earn an average of £35,000–£50,000 per year, with specialists in fields like aerospace earning £60,000+.

Want to Learn more?

nationalapprenticeshipweek.co.uk
Or talk to your Careers Advisor today!