



Apply here

Start date

Flexible

Duration

12 months

Languages

Good spoken and written English levels are required (B2 onwards)

Location

Nuneaton, UK

Nuneaton is a bustling town in the county of Warwickshire hosting large street markets twice a week. There are a host of attractions and eateries to suit all tastes and if you fancy a trip to the city then Coventry and Leicester are less than an hour away by rail.

Are you eligible?

You are eligible for an ESPA internship if you are a registered student or have graduated within the past two years and have access to some form of grant funding

Benefits

See website for details of all ESPA benefits. For all internships over 6 months, additional benefits will be paid. Details available at interview.

Role

This is a fantastic opportunity for a driven Engineering student with a keen eye for detail to be part of this successful UK engineering company. Mentored throughout, you will carry out a broad range of tasks to assist the Quality Department throughout the whole manufacturing process. Using standard measuring tools and equipment, you will be a driving force in ensuring the high-quality standards of the host company's metal-based parts and fabrications are constantly maintained. This will be an excellent addition to your CV and a real boost to your future career!

Tasks

- Perform quality inspection on fabricated parts by interpreting, measuring, and verifying mechanical dimensions and tolerances of parts
- Read and understand engineering drawings and procedures and use standard measuring tools and equipment
- Perform first off, in-process (patrol inspection) and final inspections of parts
- Work with inspection tools such as height gauges and micrometers
- Inspect work orders by interpreting drawings and verifying job sequences
- Report findings back to management and supervisors
- Prepare inspection reports and maintain files
- Perform tool calibration

Desired Skills

- Working towards a degree in Engineering or similar
- Great interpersonal and communication skills
- Knowledge/experience of quality inspection using various engineering inspection tools such as micrometers, verniers, gauges, height gauges, torque measuring equipment, Mitutoyo CMM, Faro Arm.
- Knowledge of Project Management and NPI is beneficial
- Professional and hands-on approach
- IT literate (Word, Excel, PowerPoint)
- Keen eye for detail

The Host Company

Successfully trading for over 44 years, this reputable company manufactures metal-based parts for the automotive, defence and general engineering sectors. The host continually invests in the most advanced CAD/CAM manufacturing technology to ensure the highest quality of precision engineering and sheet metalwork fabrication is maintained. This industry leader serves both the United Kingdom and Europe and is sure to provide a fantastic learning experience for the right candidate!