



ESPA Production Engineering Internship (NORPE2006)

Apply here

Start date

Flexible within next 3 months.

Duration

6 months

Languages

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

Location

Aylesbury, England

Set in the countryside of Buckinghamshire, the town of Aylesbury lies just north of the Chiltern Hills and is a place of surprising contrasts. Extremely modern shopping areas complement Aylesbury Market, a part of the town's life since the 13th Century. Aylesbury at night has lots on offer for all ages and tastes, so no matter what you are looking for in a night out, it has something for you. With great links to London, Oxford, the North and surrounding areas, the town is also perfectly placed to explore the UK.

Are you eligible?

Are you a registered student?

Or

Are you eligible to participate in the Erasmus+ programme?

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 an exciting opportunity for a proactive individual from an Engineering discipline to gain hands-on experience in a production environment. Mentored throughout, you will provide engineering support where required to assist in the resolving of problems, improving overall efficiencies and supporting business objectives in an effective manner. This experience will expose you to many areas within Engineering and is the ideal opportunity to develop, both professionally and personally.

Tasks

- Provide technical support to production, purchasing, QA and Sales
- Update and provide new written procedures
- Design and manufacture test equipment
- Investigate product improvements in production – time and motion and customer needs
- Proactively resolve problems, both independently and as part of a team
- Write technical reports
- Provide back-up to other team members where required.

Personal Skills

- A degree in Mechanical Engineering or similar
- Microsoft Office including Word, Excel and Outlook to an intermediate level
- Able to organise and prioritise workloads
- Use initiative to deal with unexpected problems that arise
- Ability to communicate, at all levels, both verbally and in writing
- Good interpersonal skills
- Work within a team environment
- Work under pressure and to tight deadlines
- Attention to detail.

The Host Company

The host company is a market leader in the development and manufacture of Bondtester and X-ray Inspection Systems for destructive and non-destructive mechanical testing and inspection of electronic components; they have developed an excellent suite of award-winning X-ray inspection equipment targeted at both the Semiconductor and PCBA markets. With Sales of \$1.8 Billion in 2016 and over 6,000 employees worldwide, this company is looking to build on its success