



ESPA

12 months Engineering Research and Product Management (CRAMR1309)

Apply here

Start date

December 2021

Duration

12 months

Languages

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

Location

Chippenham, England
Dating back to the 7th Century, the historical market town of Chippenham is one of the West Country's most vibrant towns with a good night life and plenty of places to eat. The surrounding area has beautiful stone-built villages, many of which have been used as locations in the making of films such as Harry Potter, The Wolfman, Warhorse and Stardust. Chippenham is on the mainline rail route from London Paddington to the West Country and just 10 minutes by train to Bath, making it an ideal location to explore the South and South West of England. You will never be short of things to do!

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 a fantastic role for a proactive, organised, and self-motivated engineer to work in the host's engineering department. Mentored throughout, you will create technical drawings for new and existing components and compile design packs. You will assist in the research, design and development of new products, operational improvements and supporting the manufacturing process. Liaising with all departments you will ensure that objectives and products are delivered on time, to a high-quality standard, following all appropriate regulations and standards. As a bright candidate, your innovation and ability to add fresh ideas will be welcomed and in return you will receive a structured and varied experience in an exciting business which is rapidly expanding and changing. To be a part of this great learning experience and put a major name on your CV, apply today!!

Tasks

- Participate in research and development exercises
- Maintain focus on continuous improvement through research, analysis, and evaluation
- Use project management skills and apply engineering analytical and problem-solving tools to research, create and implement solutions for manufacturing
- Create, develop, and maintain product data through databases
- Research, analyse and implement new approaches to design issues for optimum solutions.
- Take part in life predictions and design experiments in the product development process.

Personal Skills

- Engineering degree or other relevant engineering qualification
- Proven research skills with good initiative and problem-solving skills
- Knowledge of working in a production led background is essential
- Experienced working with 3D CAD e.g. Solidworks
- Excellent level of numeracy and solid attention to detail
- Strong verbal and written communication skills
- Inquisitiveness and keenness to learn

The Host Company

This host is the leading global manufacturer of innovative solutions for vending machines, cashless systems, software and wireless communications. With a rich history spanning more than 80 years, the brand name has become synonymous with vending durability and reliability. As a pioneer of vending, they continually seek out new ways to enhance how operators and consumers interact with their machines.