



## Apply here

### Start date

Flexible

### Duration

6 months

### Languages

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

### Location

Frome, England

The host company is based in Mere in Wiltshire, but the successful candidate will live in Frome and be provided a car share to commute daily to work. Frome has been dubbed as one of the "Best Places to Live in Britain", being a welcoming, charming and vibrant place to visit, with a wealth of history, culture and natural beauty. A welcoming town it has a variety of eateries and pubs to suit all palates. With rail links to the nearby city of Bath you will never be short of things to do or see in this beautiful region.

### 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 opportunity to gain hands on engineering experience with this leading manufacturer of cleaning tools. Mentored throughout you will assist in the creation of Standard Operating Procedures for all company machines and processes. In addition, you will use SolidWorks 3D modelling and scanning software to support the manufacturing, engineering, quality and injection moulding areas in design and development. If you are interested in manufacturing, then this placement will be invaluable for career progression.

## Tasks

- Produce and create SOP (Standard Operating Procedures) for machine setting and manufacture.
- Support engineering with CAD modelling for machined components
- Scan key products to produce 2D drawings
- Provide 2D drawings with tolerances and dimensions
- Import external 3D models for investigation and evaluation on special projects
- Support any NPI (new product introduction) with 3D modelling requirements
- Set & maintain directory of models, products and part drawings
- Investigate the benefits of 3D printing and costs within the organisation

## Personal Skills

- Studying for an appropriate engineering degree
- Excellent communication skills
- Good level of spoken and written English
- Good Attention to detail and technical ability
- Manufacturing process knowledge and with support
- CAD and modelling design skills, particularly SolidWorks
- 3D scanning ability a bonus
- Ability to produce product and engineering drawings with dimensions and tolerances

## The Host Company

This successful host company is the UK's largest manufacturer of brushware and hygienic cleaning tools. Distributing their products worldwide they have set the benchmark for quality and innovation across the cleaning, food manufacturing and agricultural industries; their prestigious client base includes Coca Cola, Heinz and the UK Royal Family. With offices in the USA supplying the US, Canada and Central America, this host is expanding rapidly and seeking talented individuals to help drive future success.