



## Apply here

### Start date

Flexible

### Duration

6 months

### Languages

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

### Location

Bristol, England

Bristol is the largest city in the South West of England. It has a reputation for its uniquely urban cultural mix, with thriving creative, legal and financial economies. Bristol also offers access to sporting excellence, a lively nightlife, bars and restaurants aplenty, music diversity and many historical sites.

### 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 for an innovative Electronics Engineer to play a major role in the development of new, advanced sensors which are monitored remotely through the internet. The successful candidate will be actively involved in the design, prototyping and testing, through to production of new hardware. Mentored throughout by a senior team member, you will gain vital, hands-on experience in cutting edge disruptive technologies, a great advantage to both CV and future career.

## Tasks

- Design and test innovative prototype devices
- Assist with testing documentation process
- Analyse and solve potential electronics problems and bugs
- Suggest design improvements

## Personal Skills

- Knowledge of product firmware design
- Familiarity with design schematics and digital electronics principles
- Experience in electronics test
- Self-driven

## The Host Company

This company has made its success by developing world class telemetry and telematics devices for the remote management, surveillance and control of valuable assets such as unmanned telecommunications site, power generation equipment and other industrial machinery. They are part of an industrial electronics group with over £15M turnover and which employs 150 staff across UK.