



## Apply here

### Start date

Flexible

### Duration

6 months

### Languages

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

### Location

#### [Bath, England](#)

The setting is a UNESCO world heritage site in the South West of England. It is one of only two European cities with this status (the other being Venice). The world-famous [Roman Baths](#) and [other attractions](#) bring 4.5 Million visitors per year and a very international feel. The city also hosts two great universities. It has wonderful cultural experiences & [festivals](#) throughout the year.

### 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 a student with a strong interest in Engineering to join this forward-thinking company providing specialist support and consultancy services to the offshore energy industries, both renewable and fossil derived. Mentored throughout you will assist in aspects of geo-engineering that will ultimately help industries to understand the seabed, navigate its challenges, and develop clear and cost-effective solutions. Great internships like this do not come around everyday so if you have ambitions for a career in this field then this is an opportunity not to be missed!

## Tasks

- Use of QGIS system
- Development of remote sensing capabilities
- Geotechnical interpretation
- Foundation design
- Ground model development for offshore wind farm site characterisation
- Geological/geophysical/geotechnical/geohazard desk studies
- Offshore site investigation project management

## Personal Skills

- Studying for a degree in Geo-engineering Earth Sciences or other relevant
- A strong interest in engineering and geo-engineering
- Sound technical ability to analyse and interpret geotechnical data
- Strong communication skills

## The Host Company

This established host company, uses geo-intelligence to deliver high-performance integrated services, technical assurance, project, and risk management to a wide range of energy sector clients over the full project life cycle. They specialise in supporting offshore renewable development applications such as wind farms, and oil and gas developments, including well planning, and facilities' engineering. As experts in geophysics and geotechnical engineering, they are always seeking smarter solutions in their drive for perfection.