Back End Development Internship (FROBE0406)

Apply here

Start date
Flexible within the next three months

Duration
6 months

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

Location
Cambridge, England

Home to the world-famous University of Cambridge, dating back to 1209, this historical city has beautiful architecture and majestic college buildings aplenty. With fascinating museums, atmospheric pubs, fine dining, incredible street food and ancient colleges all jostling together in the city centre, as well as the beautiful riverside and open green spaces, you are guaranteed a great experience.

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 dedicated software developer interested to gain hands on experience within this innovative company. Mentored throughout, you will use your knowledge and programming skills to assist in the design and development of back-end solutions for a document and text analyser system. Working for this established host in this historic city will be a great experience both personally and professionally.

Tasks

- Design and development of back-end solutions
- Develop and program data acquisition communications and protocols
- Improving and testing the current system
- Take part in technical meetings and project reviews
- Accompanying the inventor and parent company representatives

Desired Skills

- Degree in Computer Science and/or Computer Engineering or similar
- Knowledge of Java, C++, Python and standard programming methodologies
- Knowledge in SQL, MySQL, JSON and HTML
- Knowledge in GIT
- Team player with the ability to work autonomously
- Working experience would be beneficial

The Host Company

The host company is a UK based specialist asset management group whose focus and purpose is to provide consultancy services to assist universities and research organisations in the commercialisation of intellectual property arising from their research. They have an expanding portfolio of ground-breaking innovative projects. ESPA has placed for several successful experiences with this innovative host