



Apply here

Start date

September 2018

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 strong reputation for creativity, digital innovation and social enterprise, and is the home of Oscar-winning Wallace and Gromit and urban artist Banksy. Offering a lively nightlife, bars and restaurants aplenty, musical diversity and many historical sites, in 2017, The Times newspaper voted it 'Best Place to Live in the UK'.

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 great opportunity for a computer science student interested in a testing role, to gain hands on experience assisting this established host in migrating their online shop to a new cloud-based e-commerce platform. Mentored throughout you'll plan, prepare and execute repeatable software testing on the company's core business systems. You will have the opportunity to gain experience of functional, usability, performance, automation and regression testing against a modern cloud architecture. Although focused on testing, this is a flexible role which can be moulded to accommodate your other interests and talents such as software development or user experience. This is a good chance to develop your skills while contributing to the success of this niche company.

Tasks

- Work closely with project teams to understand application requirements
- Produce time estimates for testing activities
- Define software testing requirements and objectives
- Work closely with developers to help ensure appropriate testing
- Working closely with development team in tracking and resolving any software defects
- Develop test plans and test cases
- Preparation and configuration of test environment
- Execution of functional, regression, performance, usability, software testing
- Input into release process on quality and readiness of software for release
- Input into use of new tools and procedures for testing
- Upkeep of internal testing procedures and quality systems
- Maintain and write automated test scripts.

Personal Skills

- Studying for a degree in Computer Science, Engineering, Maths or other related
- With a quality-oriented worldview, you'll be literate and numerate, demonstrating attention to detail and logical thinking skills.

Good to have:

- Programming experience (in any language) would be an asset but is not essential.
- Knowledge of Cloud Services Technology Stack using Azure Cloud Services; .NET Core, Azure Functions and No-SQL database architecture

The Host Company

The host company is an online supermarket delivering to front doors anywhere in the world. Supplying British groceries and foodstuffs to British people living and working abroad, as well as anyone else, who miss and cannot get hold of these items locally.

They are now seeking to move this popular, expanding service to a cloud-based e-commerce platform and are seeking a suitably talented individual to assist them.