Apply here

Start date
April 2021

Duration
6 months

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

Location

Belfast, Northern Ireland
Belfast is the capital city of Northern Ireland and over recent years has seen a period of significant regeneration and growth. The birthplace of the Titanic, this vibrant city has a buzzing nightlife and social scene with many cultural events taking place throughout the year. Close to beautiful countryside and the famous Giant's Causeway, Belfast has something to suit all tastes.

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 experience as a developer, in a thriving Belfast-based coding company. Mentored throughout, you will be working with educational researchers in Saudi Arabia to get an App project live by September, its purpose for teaching in simulation to educate children on environmental disasters such as earthquakes, floods, fires and volcanic eruptions. This is a great opportunity to work on a unique educational project, and something different to put in your CV!

Tasks

- Finding text in the open source code-base and user interface, then making it translatable (translation skills not required)

- Developing in Python, PHP and Javascript

- Supporting simulation of other environmental disasters, to be used in UK schools.

Desired Skills

- Background in computer science or a related discipline

- Solid programming experience in any language is welcome (training in relevant languages will be provided)

- Desirable would be data analysis, interest in education or scientific coding

The Host Company

This friendly, dynamic host company specialises in developing web-based applications to provide simulations, insights and analysis of open source and client data. Working with data from a variety of different sectors, their work includes projects such as Natural disaster simulations for education, data for journalism and civil engineering. This host is guaranteed to offer a unique, valuable learning experience.