ESPA

App Development Internship (TRUAP1302)

Start date
Flexible within the next three months

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 including 10 Game of Thrones filming locations 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 for an enthusiastic, proactive App developer to gain practical experience in this niche company. Mentored throughout, you will assist in the development of a training app that members of the medical profession can interact with to fully understand the use of their groundbreaking manikins for practicing key medical procedures. For the selected candidate you will gain invaluable knowledge and skills in a quite unique industry.

Tasks

- Take a leading role in development of our Android mobile applications
- Develop new functionality
- Suggest and implement improvements to our current app products
- Help with planning and scoping releases
- Restructure existing code using cutting edge technologies
- Ensure good coding practices
- Create automated unit tests for the mobile applications

Desired Skills

Essential Skills/Criteria
- Android development experience (Java or Kotlin)
- Ability to solve problems and show attention to detail
- Passionate about programming and technology
- Working knowledge of Git
- A good understanding of mobile UX, or the ability to work closely from a design or wireframe.
- Ability to show your experience through projects you have worked on

Good to have but not essential
- iOS development experience (Objective-C or Swift)
- Knowledge of Continuous Integrations systems (Gitlab/Fastlane)

The Host Company

This innovative host was established in 2003 by two Anaesthetists at Queens University Hospital in Belfast, who identified a need for more realistic training aids for medical procedures. They now lead the medical simulation market, designing and manufacturing a range of realistic and durable training manikins, aimed at developing skills in emergency airway management of patients. ESPA have created several successful placements with this host, so if you are looking for a great experience, apply today.