App Development Internship (TRUAP1302)

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.