

Mobile Developer

Reports to: Head of Engineering

Summary: working with a team of skilled engineers to ensure the quality of applications trusted by the emergency services for situational awareness.

Main duties and responsibilities:

In this role, you would be creating innovative applications trusted and loved by emergency services, police and military in applications such as search and rescue and counter terrorism.

Our product is map based situation awareness collaborative tool, it's about providing users with the information they need to do their job safely at the right time and location. For air ambulance that might be giving them a warning when they are near power lines, for police it could be making sure that they have up to date information about suspects and where they live.

We are a small tight-knit team which encourages every member to reach their potential. You would be working with ex-special forces personnel and others at the top of their game to build the future of our technology.

You will be required to maintain and add additional features to our mapping and situational awareness product. It would be advantageous if you are also able to work with iOS (C#/XCode Interface Builder), Android (C# / Xamarin) and Windows (C#/WinForms/ASP.NET).

We maintain a common codebase in C# and use Xamarin to target iOS & Android platforms. Windows client and server side are developed with Visual Studio.

Communication

- Communicates comfortably with internal stakeholders and immediate team.
- Able to business partner with internal stakeholders and build relationships accordingly

Behaviors and Team Work

- Openly shares views in a truthful and constructive way
- Actively listens to other people and uses their experience to understand, learn and grow.
- Takes ownership for seeing things through.
- Understands how their contributions affect the team, department and company
- Builds and maintains good relationships with their team department and across the company
- Comfortable working in a green field site which iterates and changes rapidly

Knowledge and Experience required:

- C# programming language.
- Extensive knowledge of object oriented programming.
- Knowledge of using source controls preferably GIT
- Knowledge of software development life cycle and agile practices

- Experience of developing for iOS/Android

Additional skills;

- Extensive knowledge of object orientated programming
- Knowledge of using source controls, preferably GIT
- Knowledge of software development life cycle and agile practices
- Experience of developing secure server microservices
- Builds and maintains good relationships with their team department and across the company
- Ability to work without supervision and under pressure

Highly Desirable:

- 2D graphics experience
- Knowledge of GIS systems
- UI / UX

Nice to have:

- Experience with XCode / iOS development
- Experience with Android Studio
- ASP.NET
- SQL