



**Job Title:** Mobile Developer (Xamarin)

**Reports to:** Group R&D Manager

**Direct Reports/Indirect Reports:** None

### Who Are We

Fullwood Packo Group design, manufacture and distribute state of the art milking equipment worldwide and for over 85 years have been recognised as being at the forefront of milking technology. Operating primarily out of Europe with the operations based in the United Kingdom (Ellesmere, Shropshire) we have a strong European customer base and are now looking for a Mobile Developer to strengthen our R&D team.

### Job Summary

Would you like to become part of a small, multi-disciplinary team developing our leading-edge milking robot? Do you have a passion for new technology and do you want to create and implement innovative .NET software designs that help farmers to become more efficient? To take care of health and wellbeing of animals and to reduce energy consumption?

We are looking for a Mobile Developer who will be able to play a key role in the development and support of high quality innovative dairy products. You work in multi-disciplinary project teams and the development of new application software for our Merlin milking robot will be one of your main responsibilities.

### Key Duties

As a Software Developer, you are responsible for:

- Develop mobile apps for iOS and Android using Xamarin Forms.
- Development of ASP.NET Core MVC back-end and web management portal for mobile apps
- Designing robust and modern software architectures for mobile and Windows environments
- Developing services in Azure together with the team
- Test mobile apps using AppCenter
- Maintain Azure DevOps portal (Scrum board, GIT repositories, builds and releases)
- Creating and maintaining of database designs in SQL Server architectures
- Optimising and maintaining existing software products
- Documenting work results and implemented software architectures

### Ideal Candidate

- BSc or MSc in the area of software engineering, computer science, information systems or similar
- Experience with object-oriented software development. Experience with ASP.NET Core is a must
- Experience with Visual Studio Team Services / Azure DevOps Services
- Experience with or knowledge of Microsoft Azure
- Experience with Microsoft AppCenter

- Experience with Xamarin Forms
- Experience with Microsoft SQL Server
- Experience with Borland Delphi 2007 is a pro
- Experience with Agile/Scrum is a pro

### What We Offer

- An exciting position in an interesting innovative area with a growing, international company.
- The possibility to develop yourself in an organisation with a flat structure and entrepreneurial attitude.
- Flexible working hours.
- Competitive salary plus other benefits.

### What We Offer

If you are interested, then please submit a CV and covering letter to [hr-nl@fullwoodpacko.com](mailto:hr-nl@fullwoodpacko.com).

For more information about Fullwood Packo Group please take a look at our website [www.fullwoodpacko.com](http://www.fullwoodpacko.com).