

Job Title: C# User Interface Developer (Leeds, UK). Permanent position.

Salary: £40k+, depending on experience
with pension, flexible working and generous holiday allowance

Medisoft Limited is looking for an experienced .NET developer to work on its core desktop client product. The successful candidate will have a core role in building an innovative electronic health records system, mediSIGHT.

Medisoft is an award-winning Leeds-based healthcare IT company and supplier of the UK's best-selling ophthalmology patient records system. Our main product, Medisoft Ophthalmology, is used routinely at over 150 hospitals worldwide to help clinical teams assess vision defects and save sight. mediSIGHT will eventually replace Medisoft Ophthalmology as Medisoft's flagship product, consolidating over 15 years of product development and user feedback.

The successful candidate must have a proven track record of developing commercial user interfaces in C#. Health domain experience is not essential, but the role requires **expert knowledge of Windows forms application development**, including:

- Proven experience of Windows GUI programming (C# .NET, Windows Forms)
- Knowledge of user interface design principles and standards
- Ability to evaluate and apply various design patterns (MVC / MVP / MVVM)
- In-depth knowledge of development environment, tools and external libraries
- Multithreading (thread pools, asynchronous methods, lock free design patterns)
- Source control and distributed development techniques

Experience of the following would be an advantage:

- Experience with DevExpress Windows Forms UI Framework
- Practical experience of test-driven development (TDD) and software quality techniques
- Experience of HTML / XML / JSON, web services and web development
- Software localisation
- Expert grasp of object-oriented programming and multi-tier application development

The post is based at our offices in Leeds, but occasional travel may be required. As part of the interview process, candidates will be presented with a number of technical tasks to test some of the key skills required for this position. Medisoft is an equal opportunities employer.

If you think you can bring something special to our award-winning team, please e-mail a current CV and covering letter to careers@medisoft.co.uk.

Strictly no agency applications please.