biosignatures

Software Developer (multiple roles)

Role Description

Biosignatures creates some of the most cutting-edge software in the life sciences sector, and we want you to be a part of our team.

We are currently in search of several experienced software developers to work in a small team that develops advanced computational tools and applies them to solve real-world biological problems.

Right now we're looking for developers to work in our lab and our core development team. Technical areas range from image analysis, AI, sample tracking, lab automation, robotic liquid handling and fluorescent imaging (including sourcing and interfacing hardware components).

Biosignatures' software developers are part of a multi-disciplinary team made up of both computing and life-science experts. As well as coding, you'll have the opportunity to learn about diagnostics, medical devices and clinical research.

This is a fantastic opportunity to engage in a positive and creative work environment that offers great benefits, a Newcastle city centre location and flexible working arrangements.

Package

Job Type: Full-time
Salary Range: up to £45,000 depending on skills and experience.
Benefits: including 25 days holiday, pension scheme and flexible working.

Desired Background and Skills

We're really flexible on academic qualifications, just show us you're a good developer. However, to be successful you're likely to have:

- 2+ years' experience in software development.
- Demonstrated knowledge of core technologies including .net platform (full framework or.net core), F#, C# or R, UI experience (WPF, MVVM, Reactive), Visual Studio.
- Experience of working in an agile development environment.
- Ability to work on multiple projects and meet deadlines.
- Strong orientation to team work.
- Ability to handle pressure, complex situations and problem-solving.
- Ability to think analytically and strategically.

Desirable experience that would be a bonus:

- A background in multivariate statistics or robotics.
- Databases - SQL and event-sourcing.
- Web - Azure/AWS.

How to Apply

Send your CV and anything else you think supports your application to jobs@biosignatures.com and we'll get in touch.

About Biosignatures:

Imagine how many lives we could save if we could diagnose disease long before symptoms became apparent. How many people would live longer, have more productive lives, have a better quality of life and have more time with their loved ones? That's our mission at Biosignatures, we want to transform lives by diagnosing disease early.

Our cross disciplinary team spans clinical trial initiation and management, biobanking, sample processing, biochemistry, proteomics, glycomics, fluorescent image analysis, AI, bioinformatics, biostatistics and diagnostics.