



JOB DESCRIPTION

Job Title: Senior Web Developer

Location: Cambridge/Swavesey

Department: Product Development

Summary

This is an exciting opportunity to join the Equivital team as a senior web developer, working for the world leader in our expanding market place. Equivital are the technology leaders in professional, high end, wearable human monitoring technology for highly regulated markets such as the military, first response and clinical trials. Our products are used by some incredibly committed and inspiring people in some amazing places – including the edge of space. Our aim is ‘to save lives through the application of mobile human data’. If you think you can respond to the challenges this brings, we want to hear from you.

What you will be doing

As Web UI Developer you will be responsible for working as part of a team to deliver agreed requirements. You will be working mainly on Equivital web applications, frameworks and services. You will have strong knowledge of HTML5, CSS3, JavaScript, and AngularJS and have a proven track record/have a portfolio in UI development. You will ideally also have experience of working in C# and ASP.NET MVC technologies for the .NET framework and be able to implement user stories from conception to completion across multiple application tiers (ASP.NET MVC Backend / AngularJS Front-End). You may get the opportunity to work on Equivital mobile and desktop applications, depending on experience.

You will be responsible for carrying out your work within a quality framework and CI system, including peer code reviews and performing unit tests. You will use your technical skills and creativity to ensure that the systems that you develop are fit for present and anticipated future needs and are innovative where necessary.

What you need to have

- Proven experience in a similar role.
- Computer science degree.
- HTML5, Razor, AngularJS, and JavaScript front-end technologies.
- C# with .NET Framework, ASP.NET MVC back-end technologies.
- Practical knowledge of object-oriented principles (SOLID) and design patterns.

- Experience of working in a controlled software development environment, using source control systems and bug tracking.

Ideal Additional skills:

- Bootstrap UI, and jQuery, Typescript.
- Real time and retrospective data analytics in web applications.
- UI/UX design in real time, high volume web applications.
- A background in health-care, safety critical application development or another related field.
- Development using desktop frameworks (WPF, WinForms).
- Database experience (preferably SQL Server and/or MongoDB).
- Knowledge of communications protocols (TCP/IP sockets, Bluetooth, RS232).
- Practical knowledge of services (WCF, REST, SOAP).
- GIT Source Control.
- Knowledge of Unit Testing.