

About this job

Job type:	Full-time - Permanent	Location:	Newcastle
Experience level:	Senior	Industry:	Software, Education
Role:	Senior .NET Developer	Company size:	40 – 50 people
Salary:	Competitive, based on qualifications and experience	Company type:	Private

We work primarily with C#, ASP.NET Core and Framework, HTML 5, CSS (Bootstrap), JavaScript and MS SQL. Our platform runs on Azure using technologies like MS SQL, Docker, Kubernetes, Redis, Mongo DB and Rabbit MQ.

We develop using the latest tools and are currently using Azure DevOps, Visual Studio, VS Code and GIT.

As a Senior .NET Developer, you will contribute to the complete software lifecycle, including:

- Taking ownership over project timelines and deliverables
- Demonstrating mastery of designing, coding, documenting and testing software.
- Leading product and delivery Agile scrum teams.
- Contributing, reviewing and estimating user stories, requirements and design documents for new features.
- Contributing to the DevOps process and tool building
- Taking ownership of software quality in both production and test development.

We avoid technical silos. Although work on a sprint will inevitably focus on a particular technology/area, all team members need a broad and deep understanding of the technologies we use. This role requires technical flexibility and a desire to learn new skills, to assess new technologies and to bring benefits to the business.

Requirements

- You are an expert in C# and ASP.NET (Framework or Core)
- You have good familiarity with front-end development using ASP.NET web technologies and JavaScript, HTML 5, CSS, XML, XSLT, Visual Studio
- You have good familiarity with back-end technologies like MS SQL Server, NoSQL, REST API's etc
- You have a good grasp of OO design patterns that avoid redundancy and promote efficiency, legibility, testability and maintainability of code
- You've created software following agile software development practices
- You have a desire to collaborate and innovate with our internal teams (both technical and non-technical) and with our schools
- You are hands on, passionate and creative. You get things done. You are a doer.

Pluses:

- You have successfully mentored and guided junior team members
- You have experience with responsive design using technologies such as Bootstrap
- You have experience with scalable cloud-based applications, especially Azure
- You are passionate about, and have experience with, containerisation and orchestration
- You are passionate about, and have experience with TDD, automated testing, continuous integration and delivery tools (CD/CD), and Azure or .Net deployment tools (testing and automation focus)

About Hyperspheric

We want to be known for the difference we make in people's lives. For schools, we're pioneering a more efficient and holistic approach to gathering, summarising and sharing student information. For our staff: we help everyone achieve their potential as individuals and as team members.

Since work is a huge part of your life, we want it to be interesting (new technologies, subject matter, and challenges) and fun (company outings, team socials, hackathons, etc.). We keep up with the latest technologies, tools, and tricks of the trade – we're always refining our approach, and everyone has a seat at the table.

Benefits

- Competitive salary
- Flexible hours
- Transparent career development pathway
- Relaxed working environment
- Cycle-to-work scheme
- Continued Professional Development, including Pluralsight for developers
- Interest-free loans for public transport season tickets
- Free on-site parking in Cambridge
- Free tea and coffee
- Office bake-offs for charity
- Auto-enrolment pension scheme