

**Job Title:** Full Stack Developer  
**Location:** Wallingford  
**Business Area:** Tech  
**Salary:** Competitive



**About GTI:**

We aim to help students realise their potential in the world of work through technology, content and tools. That's not an easy thing.

We believe in understanding students and partnering with employers, universities, schools and other technology providers.

It's about students finding the right role and employers finding the most suitable candidates. But its more than that – it's about helping young people discover options, develop and build confidence.

**The Role Mission:**

*We are looking for developer with a good understanding of full stack web application development and C#. The right candidate will be able to demonstrate a good understanding of design patterns and the reason for using them. Excellent knowledge of C# including lambda expressions, inheritance, dependency injection are essential.*

**The Role Outcomes:**

- *The Tech Team will collaborate with the Product Team to add client value.*
- *The Tech Team will work in an agile way to produce iterative value to our products.*
- *The Tech Team will use best practice including automated tests, peer review, and documentation to ensure quality and sharing amongst the team.*
- *The Tech Team will keep up to date with technical software tools, methodologies, and solutions.*

**Main Duties and Responsibilities:**

- Work with cross-functional agile team to deliver Product Roadmap value
- Support the team by solving daily issues and tasks
- Add value to the wider group of products by sharing experience and skills
- Staying up to date with the latest software testing strategies and tools.
- Support product quality by writing unit test, performing peer reviews, and maintaining documentation

**Person Specification:**

**Work Experience, Knowledge & Skills:**

**Required:**

- Desirable: A UK BSc in Computer Science or BTEC Level 3 Computer Science or equivalent IT qualification
- C#, .Net, .Net Core, ASP.Net (Razor)
- Lamar or similar Dependency Injection frameworks
- JavaScript, jQuery (to a competent level)
- REST / WebAPIs, consume and create
- SQL (Microsoft SQL Server preferred)
- Git / Gitflow

**Desirable:**

- NHibernate / MS Entity Framework
- Solr and Redis
- Microsoft Blazor
- Experience of working in an agile environment
- Experience of ORMs or micro ORMs
- Experience working with containers (Docker/Kubernetes)

**Competencies required for the Role:**

- Ability to assess problems clearly and identify the key to their solution.
- Ability to deal with a large complex code base
- A good understanding of different design patterns, how and why they are used
- Growth and output mindset
- Excellent communication skills
- Critical attention to detail and high level of accuracy
- Proactive, adaptable and a quick learner
- Focused, conscientious, efficient with excellent time management skills
- A good understanding of the principles of software development
- Team player
- Trustworthy
- Excellent attention to detail
- Professional at all times

**Other Information**

- Permanent role – 37.5 hours per week between Monday to Friday 9.00 – 5.30pm
- 3-month probationary period
- Benefits package: 5% Contributory Pension, initial 25 day's holiday, enhanced maternity/paternity policies, life assurance scheme

Please send your CV and covering letter to [recruitment@groupgti.com](mailto:recruitment@groupgti.com)