

Full Stack Developer

Office Location: **Ludlow/Milton Keynes**

Employment Type: **Full time**

Work Location: **Flexible**

Department: **R&D**

Reporting to: **Development team lead**

Compensation: **£40k - 50k + Bonus + benefits package**

Application process

Contact Adam Calladine

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About Kinetic

We are the UK's leading supplier of event management and student accommodation software to the higher education sector. Our team of 75 people work out of our Milton Keynes (HQ) and Ludlow offices in the UK and from our US office, generating annual revenues of around £10m; we're growing at around 15% per annum. We're owned by Constellation Software Inc., one of the largest software groups in the world, providing fantastic opportunities for benchmarking, sharing best practice and learning.

Kinetic proudly supports 84% of UK and Irish universities, 60 universities in North America, as well as unique venues such as Lords Cricket Ground and the Merlin Group with our deep and powerful software offering. The culture at Kinetic is one of passion, drive and fun where everyone pulls together to deliver an outstanding customer experience, growth and profit.

We support personal development and build on individual strengths, providing options for career progression across our business.

Summary

The role is a fantastic opportunity for an experienced engineer looking to join a well-established team of senior software engineers.

We are looking to expand our team currently migrating an existing feature set from legacy technologies into a web-based platform and building a brand-new innovative

product supporting the wellbeing of students within higher education. The team works closely with our Product Management team, made up of Product Owners, Analysts and UX/UI designers using an agile approach to delivery.

The software is, in part, in legacy technology in the form of a Windows application, with some functions already migrated into a new front-end technology. This stack is a SQL back end, using LINQ, C#, HTML and Angular on ASP.net. In addition to this, there is a public facing web portal product, written in ASP.net/MVC, with HTML/CSS and a Razor front end and again SQL back end, with a layer of .NET Core web services. There is also ongoing work to move to using Azure SQL and web tiers as a service.

Responsibilities

At Kinetic, we constantly strive to find the right people and provide all the tools and support to allow us to develop both personally and professionally. We are looking for bright and dynamic individuals who can bring energy and enthusiasm to a demanding role within a rapidly growing and successful company.

Required Experience

- A Minimum Requirements 5+ years' experience as a Software Developer
- Proficient with Microsoft .NET 4.8+ development using C#
- Experience with database development including relational database design, SQL and ORM technologies
- Experience with web development technologies including ASP.NET, MVC3, JavaScript, AJAX, CSS and Angular
- Experience with source control management systems and continuous integration/deployment environments
- Experience with agile development methodologies including Kanban and Scrum
- Experience with multi-threading and concurrency
- Experience with debugging, performance profiling and optimization
- Comprehensive understanding of object-oriented and service-oriented application development techniques and theories
- Internally motivated, able to work proficiently both independently and in a team environment
- Strong communication skills with both internal team members and external business stakeholders

Desired Experience

- College or University degree in Computer Science or a related discipline
- Knowledge of inclusive design and web accessibility
- Experience with automated testing

Benefits

Kinetic provides excellent working environments at its offices, including kitchens with free tea, coffee and refreshments. Our social committee organises activities and events. All staff have access to a benefits package which is designed to offer support with health and wellbeing, financial planning, parental leave and so much more.

Other information

You will need to provide

- Proof that you have the right to work in the UK
- a reference
- a DBS check