



Software Developer

Who we are...

We're a passionate team of developers who are looking for new members to join our ever-growing team. We offer a great environment for you develop to your true potential and work with you to help you build and shape a career and achieve your goals. We are looking for people who are already confident with C# and the .NET framework and would like to be better at everything they do, and perhaps try something new.

If you can identify with just a few of the things on the list below, or if they sound like a description of the place you want to head towards, then please come and talk to us. You might...

- Be keen to work as part of a team where you can participate fully in discussions and joint decisions on application design and development practices
- Have opinions about what good software development looks like that you are keen to share with others and to promote the use of those practices by the team
- Be interested in things like functional programming, or Angular, React, Raven, Mongo or some other flavour of NoSQL
- Be keen to follow your software beyond the development process and all the way to clients' machines with a knowledge of CI/CD and deployment to cloud systems
- See refactoring existing code as much of an interesting challenge as creating new code.
- Like technology and gadgets and might have tried running OS X on a raspberry Pi and will want to share how you did it
- Be able to talk to us about Agile and Lean and why you like working in this way - or perhaps why you'd prefer not to
- Be involved in your local tech community and might be found at XP Man, Chester Devs, the Limited WIP society, or Lean Agile Manchester

Our product development teams work on a range of products all servicing the Fuel Pricing industry. There is a broad mix of pure green-field product development as well as enhancements, improvements, bug-fixing, and wholesale refactoring of our existing legacy products. Team members are often free to choose the technologies and techniques required to deliver the requirements that are being asked of them. We use a variety of methods to drive value and we're consciously heading towards more Agile and Lean ways of working. We value test first development, XP practices, and emergent design. Team members are encouraged (though not forced!) to attend development events and conferences and there will be regular hands-on training in the office as well as access to online and other training resources. In addition to this we offer a highly competitive benefits package, a fun and relaxed working environment in a brand new Deansgate office, some interesting problems to solve, and many other opportunities to learn and progress.

What you'll be doing...

We are looking for developers focused on the design, build, and maintenance of high quality, reliable, and scalable software solutions. You will be working in a cross-functional team working in a Scrum / Kanban environment tasked with delivering a wide variety of software solutions across our range of products. The existing stack is predominantly C# and .NET with a JavaScript frontend (Angular / TypeScript) and Mobile Development with PhoneGap so a mix of these skills is desirable, but we do expect teams to make the right technology choices for the problems in front of them. We value test first development and continue to work towards a full CI/CD delivery pipeline. Our projects range from small client-led change requests, a huge variety of new product features, and a lot of underlying product rework and refactoring as we move towards a fully API led development architecture.

What we're looking for...

- OO development - we use C# .NET
- Frontend development - we use AngularJS / JavaScript / TypeScript / ReactJS
- Relational Database - we use SQL Server
- CI pipeline - we use Jenkins
- Used to working in a team, preferably with a software house background
- Familiarity with distributed source control - we use GIT
- TDD / BDD
- Agile / Lean methodologies

What we do...

For over 25 years, Kalibrate has been staying ahead of the curve in the fast-moving world of fuel and convenience retail. We have advised fuel and convenience retailers worldwide on how to be best-in-class operators in a fast-changing marketplace by delivering software and consulting services based around Artificial Intelligence & Machine Learning technology.

Our solutions have been deployed in over 70 countries with hundreds of clients of all sizes, including oil companies, convenience stores, and supermarkets

Previously known as KSS Fuels, today we are [Kalibrate](#).

The perks...

Other than our beautiful office, great city centre location, the opportunity to work with interesting people and cutting-edge technology, we can also offer you...

- 25 days holiday rising by 1 day per year up to 28 days
- Option to carry over 5 days holiday per year
- 4 x salary to nominated beneficiaries for death in service
- Income Protection of 75% of salary (less any state benefit) for 13 consecutive weeks of illness

- Regular no-pressure social activities including Christmas parties, team social events and competitions
- 5% Pension contribution after successful 3 months probationary period
- BUPA Private Healthcare & Mediacash Plan after successful 3 months probationary period (this includes a virtual GP service and access to specialist medical professionals)
- External discounts available through BUPA for companies such as Tesco, M&S, Apple, etc.
- Unmm LifeWorks Helpline for mental health, bereavement, financial affairs, family matters, etc.
- Discretionary flexible working hours after successful 3 months probationary period
- Discretionary 1-day WFH after successful 3 months' probation period
- Budget for conference and external development events
- Charity leave days, VTO, etc. for registered charities after being employed for a minimum of 12 months
- Employee referral scheme
- Full access to Plurasight training
- Brownbag and tech-time information training session
- We acknowledge special events, i.e. baby arrivals, weddings & other special events
- City centre location within walking distance of transport links
- New open plan modern offices with a social area including a football table
- Free fruit, cereal, speciality teas, coffee, soft drinks and a hot drinks machine