Junior Data Engineer and Integrations Developer

Exciting opportunity for a talented and proven .NET developer to join the team at ActiveXchange and drive the development of SportsEye - a platform impacting the active and healthy lives of millions of people.

The Company

We are ActiveXchange, a multi award-winning, passionate and rapidly expanding data technology company headquartered in Sydney and with regional offices in Edmonton and London. We support a wide range of external customers as they use data intelligence to make evidence based decisions to grow active and healthy lives of communities all over the globe. Find out more at www.activexchange.org

Opportunity available:

- Ideal for a junior developer looking to take on more responsibility and ownership of projects
- Work with the latest technology (Azure Stack, .NET Core)
- Flexibility on hours including work from home options
- Training and personal and professional development budget
- Ongoing investment into the latest data and cloud software
- Flexible IT hardware budget to support this role
- Multi award-winning team based in Sydney with regular team socials

We are seeking a talented .NET software developer to lead our integration projects to third party software vendors to remove the data exchange complexities (barriers to entry) for new customers. You'll work with API's from leading industry software vendors to pull customer data into our platform – beginning with proof-of-concept stand alone tooling that allow our customer success teams to pull in data from different vendor systems all the way through to incorporating this integration work within our core product.

Working alongside our talented Data Science team and CTO, you will also help improve other aspects of our internal business by developing tooling to assist with our offline reporting capability and other research and development projects lead by our head of Data Science.

As our platform gains ubiquity within the market over the coming years, we anticipate a growing range of third-party systems will want to integrate with us, so your role will also be responsible for maintaining and enhancing our "Integrations API" which will allow software vendor partners to push data into our SportsEye engine and consume the data services we may offer.

The successful candidate doesn't need to come from a Computer Science background, but should be passionate about technology and ideally have at least two years commercial experience in a software development role working on internal line-of-business applications. They will have good organisational skills with the ability to self-manage and a strong attention to detail.

Reporting directly to the CTO, you'll also work closely with the Exec Team and the wider Data Science Team and participate in peer code-review sessions with other developers.

Job Responsibilities

1. Delivery of the third-party integrations in line with the SportsEye product roadmap.
2. Own the relationship with third-party software vendors and be able to work collaboratively with them to extract the data we require for our services.
3. Ability to identify and analyse business requirements and produce cohesive functional specifications for development.
4. Work using agile methodology delivering daily updates on development activities. Familiarity with SCRUM.
5. Work independently within agreed project timeframes and consistently demonstrate your ability to complete the assigned development tasks within the agreed timeframe.
6. Participate in peer code reviews.
7. Provide T-SQL / SQL Server supporting role to the data team on an Ad-Hoc basis (bulk imports etc.)

Experience / Skills Required

1. Solid understanding of OOP principles with 2+ years developing in C# - .NET Core is a must.
2. Highly skilled in all aspects of consuming SOAP / REST API
3. Solid understanding of databases and querying data (SQL Server)
4. Confident working within Visual Studio / Visual Studio Code.
5. Source control management with Git. Experience with Azure DevOps desirable.
6. Microsoft accreditation / certification is not required but would set you apart as a candidate.
7. Experience in Microsoft Azure highly desirable.

Your personal character traits will include:

1. Being fluent in English (speaking, reading & writing) – conversational natural language and solid technical comprehension. Must be able to convey information VERY clearly and concisely to third parties.

2. Being highly logical and analytical with the ability to demonstrate a methodical approach to problem solving. Ability to apply this when trying to replicate software bugs.
3. Pays high attention to detail – enjoys the pursuit of technical excellence.
4. Being a 'Team Player' – always puts the success of the group above individual success.
5. Self-motivation and the ability to work independently when required. Personal time management is critical when working to meet often tight deadlines.
6. Personal interest in keeping up to date with new / relevant technology.
7. Confidence and willing to draw on your own experiences. Not shy to speak up when discussing technical solutions / architecture to propose alternative options if you feel they are warranted. (There are no right answers to wrong questions – challenge the status quo).