

Senior Developer (Java Javascript)

The Company

At **encompass** we believe that the best decisions are made when people understand the full picture. So our team created a visual way to search, review and manage commercial information, sourced from public registries, credit bureaus, property/asset valuation sites and a growing range of trusted data streams.

Today we have offices in Glasgow, London and Sydney and a rapidly expanding international team. By listening to professionals we discovered that they wanted a new way of working with commercial data – an approach radically more efficient and effective than their traditional methods. By harnessing the best of modern technology with deep understanding of user-experience design, and by automating testing and adopting agile development we deliver a robust, scalable solution.

The Product

encompass is a SaaS based application enabling sophisticated environments for commercial information searching, data analysis and visualization platform focused on a KYC/AML solution.

The platform extracts data from a variety of information providers, transforms into a common data model, applies intelligence, and loads it into various interface formats including a visual chart for the user to interact with.

The Development Team

The **encompass** development team uses a variety of Agile development processes, including Scrum, Lean and Kanban. Our development environment includes: AngularJS +

Java 8 + Spring + RESTful layer, running on highly available clusters on Amazon EC2. Data is stored on a cluster of MongoDB databases.

At **encompass** we adopt Continuous Delivery and automated testing. All developers use Apple Macs, IntelliJ IDEA and we encourage everybody to get familiarised with the production eco-system, which is predominantly Linux.

Our team is composed of 14 Senior Developers, 3 testers, 2 UXers, 3 Business Analysts, 1 Content Manager and 2 Technical Support persons.

Developers work in squads which take ownership of specific features or parts of the application. Developers are periodically given the opportunity to work in different squads, giving them exposure to different parts of the application. There are teams located in both Glasgow and Sydney centres with opportunities to experience working in both locations.

We have recently migrated the UI stack to AngularJS and there are a lot of cool features to be developed and technologies to explore.

The Role

This role is based in our Glasgow Development Centre and reports to the Development Team Leader. You will be a vital team member and play a key part of in delivering the **encompass** products to market.

You will have the following experience and skills:

- Degree in Computer Science, Engineering or a related subject
- Minimum 5+ years of proven experience working with Java and Javascript
- Experience with the Spring Framework
- Experience with AngularJS (or similar Javascript framework)
- Experience with Node.js, ECMAScript 6+ and Javascript tooling desirable
- Experience with MongoDB and NoSQL databases is desirable
- Experience with TDD and Continuous Integration
- Experience with Systems Design and Microservices is desirable

- Object Oriented analysis and design using common design patterns
- Familiarity with Functional Programming is desirable
- You have had experience with multiple programming languages and consider yourself a polyglot programmer and software craftsman
- Write well designed, testable, efficient code
- When challenged with something unclear, you walk and talk until you find the right answers
- Forward thinker with the ability to think outside of the box
- Can design and develop end-to-end solutions by yourself or in a team
- Support continuous improvement by investigating alternatives and technologies and presenting these for architectural review
- Able to explain technical information to non-technical people
- Previous experience with leadership is desirable

Application

If you are interested in the role, please contact our team on **0333 772 0002** or email your application to Chris McLellan, chrism@encompasscorporation.com.

Please note we accept direct applications; no recruitment agencies.