

Java Developer – Life Sciences/Pharma AI

Job Reference	SCIJDT721
Job Title	Lead Java Developer – NLP/Search Life Sciences/Pharma AI
Location	Cambridge, UK
Salary	£ Competitive dependent on experience
Benefits	Healthcare, Pension, Bonus plan, 25 days annual leave
Hours	35 hours per week (Monday – Friday)

The Company

SciBite Limited is a multi-award-winning life-sciences technology company based in Cambridge UK which is transforming the way life science organisations handle text and documents. Our semantic deep-learning solutions understand the complexity and variability of content within Life Sciences yet are still simple to use. We can quickly identify and extract scientific terminology from unstructured text and transform it into valuable machine-readable data. Our tools are flexible and versatile, facilitating use by both end-user scientists and integration into 3rd party applications. Our team of expert software engineers and data scientists are at the forefront of the latest developments in AI, such as ontologies, knowledge graphs and machine learning. Through our parent company, Elsevier, our team has access to an incredible range of resources, content and opportunity from a global life-science leader, while retaining that agile small company feel.

The Role

We're known for solving the problems other solutions can't and we're looking for developers who thrive when faced with new challenges and opportunities. You'll be joining at an exciting time as we begin to design and develop our new semantic platform and you will play an important role in making this vision a reality. Our flagship platforms provide ultra-fast, vastly scalable framework for the detection of critical biomedical concepts within scientific text such as literature, patents and business documents and are used by most of the world's top 20 pharma. We are looking for an experienced developer to lead the development of the next generation algorithms and microservices in this domain. The main duties of this role include:

- Leading the architecture and implementation of a next-generation platform for biomedical text analysis
 - Developing rapid prototypes to test potential approaches in areas such as text mining, machine learning, graph technology, or others suited to your skill set
 - Working with customers and partners to integrate multiple APIs in data workflows
 - Testing and documenting the above
 - Working to deliver exceptional customer support
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Qualifications/Skills/Experience

The ideal candidate for this role will have:

- At least 5 years experience of developing and deploying Java 8 solutions (Java 11 preferred)
- Experience with modern development frameworks including Spring
- An understanding of Object Orientated concepts and design
- A passion for learning and applying new technologies
- The ability to design and build unit-tested, modular code and deploy and run it on Linux servers locally or in the cloud
- Understanding of Agile software development process and software management/deployment tools such as maven, git, docker, AWS, Jenkins etc.
- Working as part of a team and mentoring junior colleagues

Additionally, any experience in the following would be advantageous:

- Experience of designing or using RESTful web services
- Experience in the scientific (particularly life-science) sector
- Large scale text processing and Big Data

What We Offer:

A career at SciBite comes with the chance to help tackle real-world challenges of some of the biggest companies in biomedicine and beyond. Coupled with that comes competitive salary, a fantastic benefits package, share options and the chance to work in an environment that encourages innovation and personal development. Perhaps most importantly, working at SciBite offers a chance to enjoy working in a small, friendly team where what you contribute really makes a difference. If you're excited by innovation and want to join a company that's breaking new ground and growing quickly, please apply at careers@scibite.com quoting the position reference above.

SciBite Values		
 Customer Focused	 Passionate	 Integrity
 Innovation	 Appreciation	 Accountability
