

Java Developer/DevOps Lead

Keywords: *Devops, Docker, Cloud, continuous integration, customer deployment, java development*

Job Reference: SCIDOE19

Job Title: Java Developer / Devops Lead/ Unicorn

Location: Cambridge, UK

Salary: £Competitive dependent on experience

Benefits: Healthcare, pension (7%), eligible for stock options, bonus plan, 25 days' annual leave

Hours: 37.5 hours (Monday – Friday)

The Company

SciBite is going places. A successful and fast-growing informatics company based in Cambridge, we are transforming the way life science organisations handle text and documents. Our TERMite™ software performs rapid analysis of scientific and healthcare text to generate actionable insights for the top ten pharma, biotech and healthcare customers. In the last three years we have seen significant growth to an international organisation with a presence in Japan and in the USA.

Joining us means that as well as a highly competitive salary and fantastic benefits package, you will have the opportunity to learn and shape the cutting edge of informatics and drug discovery with some of the world's major pharma and life science companies. A dynamic, passionate and close-knit team, we're always learning new approaches and skills and will actively encourage you to engage in some of the hottest new technologies out there today.

We are now seeking an ambitious engineer to help in all aspects of the SDLC but with an emphasis on operational aspects. This will include wide ranging tasks such as feature coding in Java, deploying solutions to the cloud and maintaining things like Jenkins servers. The main emphasis is deployment and infrastructure. This role presents an incredible opportunity to get exposure to diverse technologies as well as being intrinsically involved in some ambitious and personally rewarding projects that support cutting edge information science.

Main Duties

- Developing in Java 8 on a variety of projects, mainly in the text-mining and ML space. These projects can be REST-services backed by semantic search systems, or simpler command line apps on a MapReduce framework. It's wide ranging. There will be close ties to data scientists.
 - Modifying and building new deployment methodologies as required.
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- Deploying n-tier applications on client sites and on the cloud. Working to deploy systems on a wide variety of target architectures. Eg. Elasticsearch cluster management, NGINX proxy configurations, firewall configurations.
- Managing CI/CD systems
- Work to deliver exceptional customer support at all times

Experience and skills

Essential	<ul style="list-style-type: none"> • Experience with cloud providers, eg. AWS, Linode, GCP • Management of CI/CD systems, eg. Jenkins • Linux admin expertise and shell scripting • Proxy server configurations for security and load balancing, eg. nginx • Experience in taking on new challenges outside of their comfort zone, taking in new technologies as and where necessary • Comfortable in representing SciBite at customer and public meetings and strong interpersonal skills • Bring the right 'Can Do' approach to fit our company culture
Desirable	<ul style="list-style-type: none"> • Understanding of big data technologies such as Spark and the Hadoop ecosystem • Docker - creating and deploying images • Scripting ability in Python or similar • Experience with Elasticsearch cluster management • You'll be running SAAS systems for customers so some level experience at this interaction is desirable

Manager Note

SciBite is built on passion not formality. There are downtime outlets, like arcade machines, skateboards , a fridge filled with stuff you probably shouldn't drink and occasionally nerf bullets whizzing overhead. Every year the coders head to Devovx London for the talks, and let's face it- amazing sticker collecting opportunities. During work it's intense and you'll need grit and a 'can do' attitude. But you'll get huge exposure to the entire SDLC, from architecting a greenfield system to cloud or on premise deployments. Your life at Scibite is very much what you make of it- there are opportunities for travel, do innovation, customer interaction, even coding from the decks of battleships. In return we ask that you bring your whole self to work, your passion, your joy. We want our journey through work to be a fulfilling and happy one, as well as profitable.

Application Process

To apply for this position please send a current CV and cover letter quoting the reference SCIDOE19 to careers@scibite.com.

Visit us at <http://scibite.com> to learn more about what we do, and how we do it.