Scientific Curator – Full Time, Permanent

Job Reference	SCISCUK21
Job Title	Scientific Curator
Base	Cambridge/London, UK; flexible working policy applies
Salary	£ Competitive dependent on experience
Benefits	Healthcare, Pension, Bonus plan, 25 days annual leave
Hours	Hours: 35 hours per week (Monday – Friday)

The Company

SciBite Limited is an exciting company based in Cambridge UK that is transforming the way life science organisations handle text and documents. Recently acquired by Elsevier. Our semantic and 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. Flexibility is key. Multiple deployment options from pre-built end-user applications through to 3rd party application integration mean that the value of our semantic technology reaches a much broader audience than ever before. 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

SciBite's high quality, curated vocabularies are at the heart of its technology stack. The Ontologies Team at SciBite strives to continually develop and build on these products with a combination of expert curation and technological enrichment. We continually explore novel solutions and technologies to develop our core products and meet our customer's needs.

Main duties

- Updating, QC and continual improvement of SciBite's key scientific vocabularies
- Updating and checking public ontologies available in our Ontology Editor, CENtree
- Research and develop vocabularies and ontologies in new areas of life science
- Working to deliver exceptional customer support
- Working with the software development team and partner companies to deliver bespoke customer projects
- Write blogs, reports and papers and give presentations at customer and public meetings/workshops
- Demonstrate and train customers on use of SciBite tools

Qualifications/Skills/Experience:

The ideal candidate for this role will have:

- PhD or MSc in a Life Sciences subject
- Experience of building and working with biomedical ontologies
- Experience curating biological/clinical data with a pharma/drug discovery/life sciences environment
- Familiarity with major bio and chemo-informatics public databases and ontologies
- Comfortable in representing SciBite at customer and public meetings and strong interpersonal skills
- Bring the right 'Can Do' approach to fit our company culture
- Experience of working under pressure and with minimum supervision
- Ability to identify problems and apply creative solutions
- Excellent written, verbal, interpersonal, presentation and demonstration skills

Additionally, any experience in the following would be advantageous:

- A scripting language such as Python, accessing RESTful APIs, use of regular expressions
- Using Git / Github
- Use of Web Ontology Language (OWL)
- Exposure to text-analytics and text-mining and an understanding of how these can aid drug discovery and development
- Interest in Machine Learning / AI

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, 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 close, friendly team where your contributions really make 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.