

Python Software Engineer – Full Time, Permanent

Job Reference	SCIPSEUK21
Job Title	Python Software Engineer
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

- Support the Ontology curation team to update and build new vocabs and ontologies by developing scripts and workflows.
- Support the Ontology curation team to deliver customer projects as required
- Develop software to improve vocab curation productivity
- Development and maintenance of automation pipelines
- Working with different software development teams to provide access to ontologies for product releases across the business

Qualifications/Skills/Experience:

The ideal candidate for this role will have:

- BSc/MSc/PhD in life sciences or STEM fields
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- Experience in Python software development
- Experience working with pytest/unittest, code reviews
- Proficient UNIX/command line
- Version control (ideally GitHub)
- Experience working with cloud technologies (AWS, GCP, Azure)
- Excellent teamwork and problem-solving skills

Additionally, any experience in the following would be advantageous:

- Experience working in production environment
- Cloud orchestration experience (Puppet, Terraform)
- Python GUI development experience
- Working with ontologies or XML
- Knowledge of compute clusters and workflow management

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.
