UI Engineering Lead

<table>
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<th>Job Reference</th>
<th>R61158</th>
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<tbody>
<tr>
<td>Job Title</td>
<td>UI Engineering Lead</td>
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<tr>
<td>Base</td>
<td>Cambridge/London, UK; flexible working policy applies</td>
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<tr>
<td>Salary</td>
<td>£ Competitive dependent on experience</td>
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<tr>
<td>Benefits</td>
<td>Healthcare, Pension, Bonus plan, 25 days annual leave</td>
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<tr>
<td>Hours</td>
<td>Hours: 35 hours per week (Monday – Friday)</td>
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Developing cutting edge, semantic software for the life science and healthcare industry.

**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. You’ll get to work directly with Elsevier’s world-leading set of resources, literature, and databases and SciBite’s semantic text analytics technology – a formidable combination that exists nowhere else.

**What Makes Us Different**

Joining us means that as well as a highly competitive salary and fantastic benefits package, but it’s also an opportunity to work somewhere with a different philosophy. At our heart, we’re excited by the possibilities for our technology and embrace new use-cases and ideas. We don’t stick to a rigid architecture but encourage the use of the right technology for the right problem, looking to all our developers for input and inspiration. Above all, you’ll be directly shaping the cutting edge of informatics and drug discovery with some of the world’s major pharma and life science companies. The working environment is relaxed and welcoming, and you’ll be encouraged to take ownership of key projects and explore ideas and technologies.

**The Role**

We are looking for an experienced React developer to lead the frontend engineering of both our semantic search engine and our flagship Named Entity Recognition (NER) service, TERMite7. Reporting into the Head of Engineering, this role is a hands-on coding role that would suit someone willing to take ownership over both frontend systems, collaborate with developers on the shared components library, with the UX function on design and with the backend java developers who produce the REST APIs you’ll consume. The team is small and, while there is a hub on our main campus outside Cambridge, most of the work is remote, with several team members in the Euro zone.
Duties

- Own the development of user interfaces for both the Search and NER platforms, writing extensible, maintainable, secure and well tested code
- Establish best practice and guidelines for developing UI components across teams and products
- Apply UX principles to develop user focused, intuitive front-end experience which goes across products
- Assist product managers, backend engineers and UX in the architecting and building of new features

Qualifications/Skills/Experience

The ideal candidate for this role will have:

- Proven engineer, 7 years+ experience in mid to senior level software development with demonstrable evidence of delivery on multiple software projects.
- Expert in designing, architecting and building UIs using React, TypeScript, SCSS
- Confident working in a fast-paced agile environment with backend teams, business stakeholders, and UX designers
- The ability to design and build unit-tested, modular code and deploy and run it on local and cloud infrastructure
- An understanding of the importance of vulnerability management
- Familiarity with modern authentication flows, such as oauth2. Ideally experience with Keycloak api's.
- Confidence with common practices in CI/CD (Jenkins), source control (github)
- At least a high-level understanding of Containerization with bonus points for AWS
- A ‘can-do’ attitude working across flexible and cross-functional teams in software and data science
- Excellent communication skills

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 close, friendly team where what you contribute really makes a difference.