Intern Software Developer

We are looking for a student to work with us during their 12-month year in industry. The role is part of the publishing development team in our Technology department.

The publishing development team is responsible for creating and maintaining the systems used by our Pharmaceutical Press editorial teams. Pharmaceutical Press (https://www.pharmpress.com/) produces the most comprehensive and trustworthy range of independent pharmaceutical information in the world. Our publications are used widely and are seen as gold-standard reference material. The British National Formulary (https://www.bnf.org/) is produced by Pharmaceutical Press (in collaboration with the British Medical Association) and is used at the point of care by doctors, nurses and pharmacists across the whole NHS. We have built and maintain the MedicinesComplete platform (https://about.medicinescomplete.com/) where healthcare professionals can access all of our publications (and more).

The development team consists of 10 developers. We predominantly write our code using Scala and use the Play 2 and Akka HTTP frameworks. Our browser front-ends are written using various JavaScript frameworks but we are standardising on Vue.js this year. We use a mix of data stores, including Elasticsearch, PostgreSQL, MySQL and XML databases. We deploy our code to an infrastructure built on Amazon AWS which uses Puppet and Terraform. We aim to follow good development methodologies including Scrum, test-driven development and continuous integration.

This is a great opportunity to be involved in a team that is deeply involved in work that fundamentally affects the whole of society due to the wide use of our publications in the healthcare industry in the UK and abroad. The work will sometimes be challenging but will always be interesting, and the successful candidate will learn a great deal here. We want the person in this role to be an integral member of our team, so there will be lots of opportunities to get involved in our work and we will ensure that there is a good amount of support available.

The job description lists what the role involves and gives a more detailed indication of skills that are useful. The most important essential skill is a keen interest in software design and development and an eagerness to learn. We don't expect anyone to know our specific technologies, but knowledge of a programming language will be important. Everything else is nice to have, so please apply even if you only tick the essential skills.

We are based in a great location in central London, over the road from St Katharine Docks and close to Tower Bridge and the Tower of London. The nearest stations are London Bridge (20 mins), Tower Hill (10 mins) and Shadwell (10 mins).

To apply, please email your CV along with a supporting statement to recruitment@rpharms.com. The supporting statement should tell us why you are interested in the role and should give us some idea of your keenness to learn and why you are interested in software design and development.