



Job Title: Cheminformatics Software Developer (Ref SD/0720)

Job Type: 2 year fixed term contract, Full Time

Location: Cambridge, UK

Astex Pharmaceuticals is a world leader in innovative drug discovery and development. The company has successfully applied its proprietary Fragment-Based Drug Discovery (FBDD) platform to generate multiple new drug candidates that are progressing in clinical development. Successful collaborations have led to two launched oncology drugs (Kisqali® partnered with Novartis and Balversa™ partnered with Janssen). Astex continues to grow and focuses on Oncology and Neurological Disorders.

CURIOSITY, CREATIVITY AND INNOVATIVE SCIENCE FOR DRUG DISCOVERY

...UNLOCK YOUR POTENTIAL

Astex have a strong culture of developing bespoke software to support our fragment-based drug discovery platform. The role offers a range of opportunities to develop cutting-edge cheminformatics applications to enhance Astex's bespoke FBDD informatics platform. This will involve the use of modern machine learning methods as well as the design, implementation and maintenance of cheminformatics and database tools that help Astex scientists make informed data-driven decisions. The ideal candidate will be a computational chemist with an aptitude for software development, or a computer scientist with experience of working in a chemistry-related discipline. The applicant will have a keen interest in developing web applications.

Principal Responsibilities

- Design, develop and maintain bespoke cheminformatics and database web applications
- Keep abreast of the latest technologies to identify new opportunities
- Provide informatics support for drug discovery programs

Preferred Skills and Experience Profile

- Degree in chemistry, computer science or related field
- Software development experience in industry or an academic setting
- Excellent team working, written and verbal communication skills
- Python programming experience

We offer excellent training and career development opportunities as well as a highly competitive salary and benefits package.

Closing Date: 3rd August 2020

To apply, please send your CV and a cover letter quoting the job reference: **SD/0720** to HR.UK@astx.com

For information on Astex Pharmaceuticals please visit: www.astx.com
and for information on Otsuka Pharmaceuticals please visit: www.otsuka.co.jp