



## **Job Opportunity: Software Engineer St Ives, Cambridgeshire**

Observatory Sciences is a UK-based company specialising in developing software that controls telescopes and instruments used in astronomy, high-energy physics and other "big science" projects. Our client base is global, and includes some of the world's largest telescopes and synchrotron facilities.

Due to continuing expansion we seek a software engineer to work with our existing team of specialists to design, implement and maintain software for applications used by astronomical observatories and accelerator facilities. The job may involve international travel to clients' facilities, including Europe and the USA. This post will be based in St Ives, Cambridgeshire. Observatory Sciences also has offices near Edinburgh and in Brighton.

Our St Ives office has good public transport connections to Cambridge via The Busway.

Applicants should have a good scientific or engineering degree. You must be self-motivated, analytical and inventive: you should also be excited at being involved in the work of large scientific facilities. Excellent communication skills in English, both written and verbal, are essential. You should have had some software experience either in employment or as part of a degree course.

You should have experience or training in developing scientific or technical software applications in a Linux environment with C++, C or a scripting language (e.g. Python). A background in physics/astronomy and experience of control or real-time software would be advantageous.

The post would be suitable for a graduate with a first or higher (Masters/Doctoral) degree.

Salary in the range £25-30K, depending on experience and qualifications

Specific on the job training will be provided as necessary. This is a rare opportunity to use your scientific and software skills with a talented team of scientists and software engineers in a unique and expanding company.

**Interviews will be held in St Ives on December 6<sup>th</sup> 2019**

To apply, please send your CV, including contact details for two referees, along with a description of why you want to work with us, via **email** to **jobs@observatorysciences.co.uk**