

## Post

Software Engineer

## Description

The successful applicant will be based at our site in Nottingham and be working within a small team of highly qualified staff that are motivated to bring our technology and products to market. We are looking for an individual that can work alone or within a team, is self-motivated and keen to help us achieve our goals. This is an exciting role that will provide excellent growth potential.

HALO is part of a consortium that is based in Nottingham and South Oxfordshire so there will be regular UK travel between these sites. Our current commitments to international development may see some requirement for international travel, particularly to and within the U.S.

## Duties

- Design, plan and implement the development of software applications
- Implement and adhere to SCRUM project development practises
- Work closely with the systems team to implement integrated solutions that allow practical in-field maintenance
- Understand and implement standardisation of code solutions throughout the business
- Work with staff at all levels to understand company strategy and propose cost-effective and practical commercial solutions to add value to our product range
- Report progress on all project work
- Manage other team members and guide the timely delivery of project goals

## Qualifications

- Honours degree in software engineering or related subject or knowledge and experience to an equivalent level
- Member of a relevant institution

## Experience

- Image processing development and application
- Planning and implementing applications in C++ and C#
- Implementing unit test practices
- Controlling external physical hardware
- Documenting software to an appropriate level both within code and as part of customer-facing information
- Matlab processes and code development
- X-ray systems practise and application
- Working within ISO9000 guidelines and maintaining document management systems



## Terms

This full-time role is a significant appointment for HALO and will be remunerated accordingly. We need dedicated individuals that have the drive and commitment to work with us as we grow the business significantly over the next few years.

Salary to £40,000 pa, dependent on qualifications and experience.

## Restrictions

Certain restrictions may apply to the appointment of an individual for this role.

## Application Process

Please call +44 115 860 2236 for an informal discussion.

Formal applications should be submitted to [info@haloxray.com](mailto:info@haloxray.com) in the first instance, clearly marking the e-mail with the position being applied for. A representative from HALO will contact you in due course.

Closing date 01 November 2015.

## General notes

HALO X-ray Technologies Ltd is an equal opportunities employer and we are determined to ensure that no applicant or employee receives less favourable treatment.

We embrace modern working practises and leverage cloud-based services to allow distance-working where appropriate.

