



## **JOB DESCRIPTION**

**Post Title:** Graduate Software Engineer

**Reporting to:** Senior Software Engineer or Higher

**Location:** Kingston Upon Hull (Must be based in the UK. Hybrid/remote working in the UK option).

### **Summary of the Post**

The post holder will work primarily on developing medical training software products. This will include our main product, VERT (Virtual Environment for Radiotherapy Training), as well as other products / modules that Vertical is developing.

Many aspects of the software development process will be involved, including programming, testing, documentation, and support.

The majority of our software development is in C++, using Microsoft Visual Studio under Microsoft Windows

### **Main Responsibilities**

- Design, implement and test software components while adhering to company policies and standards
- To produce software that is robust, reliable and fit for purpose
- To undertake necessary research and study to identify and develop software algorithms
- To provide necessary design and development documentation and user manuals for software.
- To undertake software maintenance as and when required
- To provide support as and when required to end users of VERT and new products
- The post holder will be expected to undertake all duties in line with the Company's Health and Safety policy and Quality policy.

### **Terms and Conditions:**

**Contract:** Continuing, with a three-month probation period (no probation for internal candidates).

**Salary:** depending on experience.

**Holidays:** 26 days per annum plus bank holidays, increasing to a maximum of 30 days based on full years of uninterrupted service.

**Pension:** contribution up to 6% of salary following probation period, or workplace pension scheme enrolment.

**Notice Period:** 3 months.

### **Probation Period:**

The probation period provides an opportunity for the employee to fit within the working practices of the company. It shall be determined during this time whether the job is in line with expectations as defined by the Job Description, and by discussions at interview and prior to appointment.

The full set and definitive terms and conditions will be specified in the employment contract.