

Role Description – Software Developer

Obex Technologies Ltd is recruiting an experienced software developer. The successful candidate will have responsibility for maintaining and updating existing software packages and developing functionality for new products.

Role description

Obex Technologies Ltd is a successful supplier of medical software solutions based around its ORION database platform. Products include specialist medical registry packages, research databases, and an e-referrals system. The ORION platform is used across all NHS neuroscience units around the UK.

Increasing take-up by clients and a growing portfolio of development programmes means that Obex Technologies requires a Software Developer. The successful candidate will be working on maintaining and updating existing software packages and developing functionality for new products.

The Software Developer will report directly to the senior management team including the Managing Director. The role will be based in the Cambridge area. The role is full-time. Flexible working requirements can be considered if required.

Main responsibilities

- Developing new core functionality for the ORION database platform and supporting the design and implementation of new software modules
- Maintain development and production server clusters, including installation of software updates and upgrades
- Maintain accurate network archives, including all information and asset registers
- Handling incident reports, bug reports and subject requests
- Produce software documentation, manuals and development protocols and ensure these are kept up-to-date
- Perform access request and system access audits to meet information governance requirements

Other responsibilities

- Supporting other members of the team during periods of illness and holiday
- Assurance that personal and confidential information is restricted to those entitled to know
- Support the preparation and publication of data, reports and information, ensuring that these meet legislative, contractual and ethical requirements
- The post-holder will be expected to undertake such other duties as may reasonably be required from their role, skills and experience

Candidate Qualities

- Ability to work on multiple projects with tight deadlines
- Attention to detail with a high regard for quality control and testing
- Ideally proven experience of working on several projects, meeting deadlines and working under pressure
- Strong numerical ability
- Good interpersonal and communication skills
- Ability to communicate clearly - both verbally and in writing

Candidate Experience & Skills

- Excellent working knowledge of object-oriented programming, PHP, PostgreSQL, Linux and web-related technologies (Javascript, CSS, HTML5) (*essential*)
- Experience of high resilience backup, high availability, network and application security approaches and best practice (*essential*)
- Experience in installation, configuration and maintenance of SQL and alternative database models (*essential*)
- Experience in mobile application development (*desirable*)
- Exposure to data warehousing capabilities (*desirable*)
- Experience of working with agile software development approaches (*desirable*)

Candidate Qualifications

- Degree in computer science or other relevant discipline
- Right to work in the UK

Package

- 30 days annual leave (+ UK public holidays)
- Salary range £32,000 - £38,000
- Pension

Applications

Please send a CV and covering letter to jobs@obextech.com

Obex Technologies is an equal opportunities employer and welcomes applications from all suitably qualified persons regardless of age, race, sex, disability, or beliefs. We do not use recruitment agencies and no responses will be given to unsolicited approaches from organisations of this type.