UNIVERSITY OF LEEDS

CANDIDATE BRIEF

Senior Developer (LICTR), IT

Salary: Grade 7 (£33,797 - £40,322 p.a.)

Reference: CSUIT1335

Open ended fixed funding for 36 months

Senior Developer, Leeds Institute of Clinical Trials Research (LICTR)
IT

Are you interested in using your extensive development skills in an innovative clinical research environment? Are you an enthusiastic and driven individual with a desire to be part of an Information Systems team delivering high quality regulatory compliant IT services to support complex research?

LICTR has a national and international reputation for conducting complex, large clinical trials, which address issues of high importance to the NHS; specialising in cancer, mental health, stroke, obesity, older people, cardiovascular disease, musculoskeletal disease, oral health and skin.

As a Senior Developer you will join the Information Systems Team within the trials unit. You will be a senior member of the team responsible for delivering and supporting services underpinning one of the country's largest clinical trials units. Reporting to the Information Systems Manager you will be responsible for leading development projects delivering new and enhancing existing key services used by multiple research projects.

Working in a highly regulated environment, your work will also involve ensuring services comply with regulatory requirements through adherence to standard operating procedures. You will also use your experience to provide support and guidance to more junior members of the team allocating and managing their work effectively to deliver solutions to specifications within project timeframes.

What does the role entail?

As a Senior Developer, your main duties will include:
- Working to agreed standard operation procedures and industry standards to extend the functionality of existing services or develop new services. This will include a range of activities across the development cycle including technical design, development and configuration, and defect resolution and deployment;
- Providing expert advice and guidance to influence and shape system developments and enhancements that represent best value for customers and will meet agreed expectations;

- Working with colleagues in the wider Information Systems team to aid in the management of incidents, undertaking investigation and defect resolution as required;
- Responsibility for effectively planning and allocating your own time, and the time of others when appropriate, to ensure efficient deployment of resources, planning and prioritising work in line with the aims, objectives and priorities of the wider LICTR and the IT service;
- Establishing and maintaining effective working relationships with a wide range of individuals at all levels;
- Responsibility for undertaking peer review of code to ensure consistency and quality of development work;
- Supporting the ongoing development of Standard Operating Procedures and continual service improvement, including ongoing development of knowledge base articles and artefacts;
- Working collaboratively with colleagues from across IT to ensure estimation and scoping, planning, design, development and transition into service are included in planning and organising of work;
- Responsibility for team and individual performance improvement and associated support activities including oversight of team development needs, individual mentoring and coaching;
- Responsibility for ensuring team are aware of and comply with all relevant LICTR and University policies and procedures, utilising industry best practice wherever possible to inform and maintain a high level of professional standards.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

What will you bring to the role?

As a Senior Developer you will have:
- Extensive experience of application development using C#, ASP.Net and Microsoft SQL Server;
- Experience of effectively designing technical solutions to meet requirements specifications;
- Experience of writing system documentation including functional and system design specifications;

- Experience of developing and implementing test plans as part of system development;
- Experience of directing the work of one or more developers to meet project requirements and timelines; distributing work appropriately, monitoring and managing progress effectively and providing clear reports on progress;
- An ability to explain technical problems in non-technical language;
- Strong initiative, with excellent organisational, planning and self-management skills, including the ability to work accurately and carefully, manage and complete projects to deadlines and deliver high quality work;
- Effective communication and interpersonal skills, including written and presentational, with the ability to work and engage with a diverse range of collaborators/stakeholders at all levels.

You may also have:
- Experience of the DevExpress ASP.NET control suite;
- Experience of using Microsoft Azure DevOps/ Team Foundation Server for version control of code;
- Experience of SQL Server Reporting Services;
- Experience supporting applications developed in VB.Net;
- Knowledge of MACRO clinical trial database software;
- Knowledge of ITIL principles or an ITIL Qualification;
- Experience working in a regulated environment with sensitive personal medical data.

How to apply

You can apply for this role online; more guidance can be found on our How to Apply information. Applications should be submitted by **23.59** (UK time) on the advertised closing date.

Contact information

To explore the post further or for any queries you may have, please contact:

Adam Barrett, Information Systems Manager
Tel: +44 (0)113 343 7659
Email: A.Barrett@leeds.ac.uk

Additional information

Find out more about [Leeds Institute of Clinical Trials Research](#) and our research.

Find out more about [IT.](#)

Working at Leeds
Find out more about the benefits of working at the University and what it is like to live and work in the Leeds area on our [Working at Leeds](#) information page.

Candidates with disabilities
Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility](#) information page or by getting in touch with us at [disclosure@leeds.ac.uk.](#)

Criminal record information

Rehabilitation of Offenders Act 1974
A criminal record check is not required for this position, however, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records](#) information page.