

Clinical Systems Developer (Band 7)

Recruitment Profile - This is a summary of the Job Description and Person Specification



Blood and Transplant

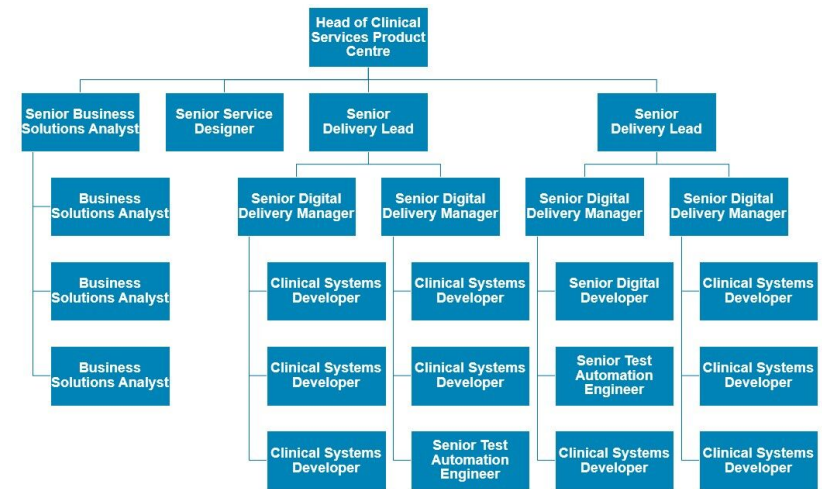
About the Role

In this role you will be responsible for:

- Ensuring the safe and effective delivery of clinical IT systems software and hardware through testing and participation in software development, as required to support implementation of new functionality across clinical IT Systems, within multi-functional areas.
- Providing development and deployment expertise on low-code platforms, ensuring the delivery of world-class information systems and application software.
- Providing specialist knowledge of clinical IT Systems and active support for the development of clinical IT systems software.
- Providing communication and understanding of clinical IT systems software to key users.
- Producing high quality documentation for all NHSBT applications and any other applications developed in-house, and ensure they are kept up to date.
- Liaising with a network of Subject Matter Experts (SMEs) in order to deliver training and assist with 'end to end' business testing to confirm that new functionality can be implemented effectively.

You will be required to travel and spend time away from base, which will involve working irregular hours and overnight stays when required, with prior notice (approximately once a quarter).

Organisation Structure



About Us

Our three core principles are critical to our service, guiding everything we do and inspiring us to be the best.

- *We **care** about our donors, their families, the patients we serve, and our people.*
- *We are **expert** at meeting the needs of those who use our service and those who operate it.*
- *We provide **quality** products, services and experiences for donors, patients and colleagues.*

About You - This section details the personal attributes we require for this role. You will need to demonstrate these throughout the recruitment process

Behaviours and Values

- **Communicating** – Friendly and approachable, able to relate to staff, donors and patients from all backgrounds, promoting NHSBT positively
- **Collaborating** – Know the importance of your own behaviour and body language when communicating and working with others
- **Leading** – Professional in matters of confidentiality, security, integrity, honesty, performance, attendance and appearance
- **Customer focused** – Demonstrate and promote high standards of quality customer care to both internal and external customers
- **Performing** – Able to use and act on feedback from others on your performance and behaviour to increase your own self awareness
- **Innovating** – Consider, suggest and be open to alternative ways of working to make continuous improvements

Experience and Knowledge

- Detailed knowledge of laboratory software systems
- Knowledge of relevant legislation and its application in NHSBT e.g. General Manufacturing Practice
- Thorough scientific or information technology background knowledge in order to communicate effectively with users and IT suppliers
- Experience of working with Information Technology using Microsoft Office packages (Word, Teams, Outlook, Excel and PowerPoint)

Skills and Abilities

- Excellent interpersonal and organisational skills
- Able to communicate effectively both verbally and in writing to all levels of staff and members of the public, including interpreting complex technical information.
- Able to use initiative to solve problem and manage own time and resources.
- Able to plan and prioritise the workload of others to meet competing demands. Demonstrates ability to work effectively within an environment of changing pressures and practices
- Ability to plan ahead and work in an organised manner while remote from base for several days.
- Must be able self-reliant, with a flexible approach to work, including ability to manage their own workload.
- Computer literate in Microsoft Office.
- Ability to work under pressure and meet strict guidelines.
- Attention to detail.

Qualifications and Training

- MSc in a scientific or digital, data and technology specialty OR equivalent relevant experience to Masters level
- Degree in a scientific or digital, data and technology specialty OR equivalent relevant experience
- Demonstrates commitment to own continued professional development (CPD)