

Systems Developer – Applications (Band 6)

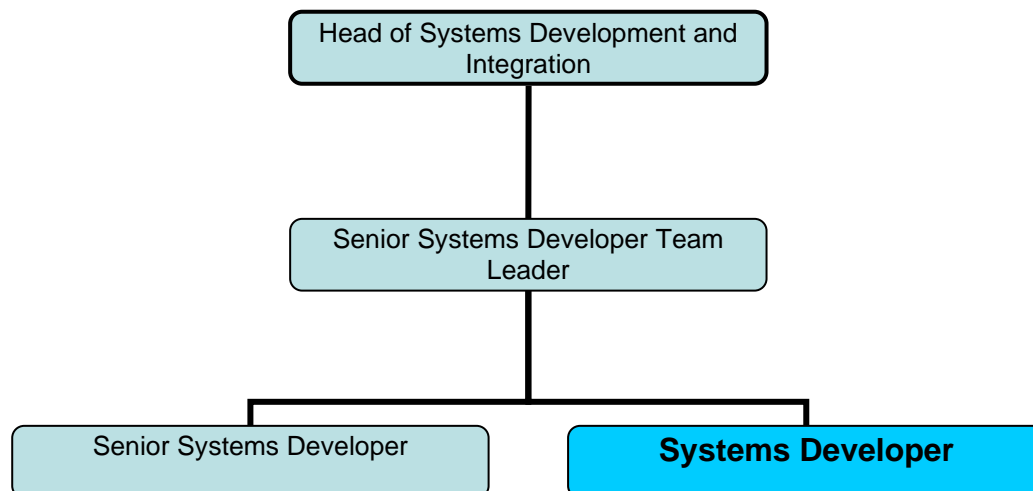
Recruitment Profile - This is a summary of the Job Description and Person Specification

About the Role

In this role you will be required to :-

- Design, develop and maintain our software systems and databases, covering all stages of the software development lifecycle.
- Assist our staff in the preparation of requirements and technical specifications, and to produce and maintain documentation to accepted professional standards.
- Perform research and development in the latest tools, technologies and platforms to support NHSBT.
- Facilitate the integration of new solutions with existing systems.
- Keep up-to-date with the latest industry trends and best practices to support the Team Leader.
- You will be required, on occasion, to undertake travel to other sites and spend time away from base to meet the requirements of the post (with appropriate notice).

Organisation Structure



About Us

Our **Core Purpose** is to save and improve lives while demonstrating our values every step of the way

Our **ambition** is to be the best organisation of our type in the world by living our **values** every day

Our **Core Values** are: **Caring** about our donors, their families, our staff and the patients we serve; Being **Expert** in meeting the needs of our external and internal customers and partners; Providing **Quality** products, services and experiences for donors, staff and patients

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** – Act as an advocate for our organisation by positively promoting donation to your friends, family, colleagues and customers
- **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

Skills and Abilities

- Clearly communicate highly complex information to a range of stakeholders using written, verbal and presentation skills
- Be an effective team member who is able to relate to colleagues at all levels across our large multi-site organisation with tact and diplomacy
- Interpret complex information and make design decisions when developing software
- Work independently through all stages of the software development lifecycle
- Plan and prioritise own workload, handle interruptions and deliver solutions on time
- Identify and resolve technical issues with confidence, using creative and innovative techniques

Experience and Knowledge

- Experience of working with Agile tools and methods and knowledge of the full software development lifecycle
- Experience with JavaScript; REST and SOAP based Web Services APIs; SQL databases; XML, XSD, JSON. MuleSoft, Java, ActiveMQ, RAML, Putty, Git, Maven, Jenkins, Nexus, Linux
- Familiarity with testing frameworks such as NUnit and MSTest
- Experience of Azure hosting, Azure DevOps, Git JIRA and SharePoint would also be advantageous
- Knowledge of IT legislation, including computer misuse, data protection, freedom of information

Qualifications and Training

- Degree in Computer Science or related discipline
- Further formal training to postgraduate diploma level or demonstrable commercial experience is desirable
- Demonstrable commitment to own continued professional development (CPD)