PERSON SPECIFICATION

**Test Analyst**

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|  | Essential | Desirable |
| **Qualifications,**  **Training &**  **Experience** | Educated to degree level in a computer science or IT discipline extensive experience in a technical IT testing role.  Experience of working within software systems development lifecycle ideally on large scale national IT system solutions.  Able to demonstrate relevant experience of testing including:   * Test preparation, Analysis & Design * Test Scripting * Test Execution * Exploratory Testing * Risk Based Testing * Waterfall / Agile methodologies * Incident Management & Reporting   Database knowledge including confidence in maintaining and querying SQL and/or Oracle databases.  Good all round IT skills, with experience of the Microsoft Office Suite | Possess or be working towards a specific testing qualification (e.g. ISEB / ISTQB / BCS)  Experience of working in a similar business, IT or support environment with knowledge of Health Care systems & data.  Knowledge of how testing processes work within different software development methodologies and the importance of test process improvement within this area.  Experience in using the following tools:   * HP Quality Centre * HP QTP * HP LoadRunner * SmarteScript suite   Ability to create, read and manipulate XML data.  Knowledge of project management principles.  Knowledge of client, server and networking technologies. |
| Personal Qualities | Excellent written & verbal communication skills, both on a technical and operational level with the ability to present complex information.  Attention to detail and accuracy.  Ability to perform complex analysis of issues arising whilst working with others internally and externally to develop solutions.  Ability to manage a demanding workload and deadlines through good organisational and time management skills.  Able to manage a number of simultaneous tasks with the same level of focus and concentration in order to prioritise and balance conflicting demands of the post.  Ability to contribute to and work well within a team.  Ability to make rational decisions and use initiative. | Ability to create efficient and accurate reports, and manipulate data held within the various business systems.  Methodical and logical approach to work. |
| General | Ability to build effective relationships with all stakeholders  Willingness to travel between sites in support of work responsibilities  Willingness to work offsite at client sites when required. | An appreciation of business processes of NHS customers.  Knowledge of industry standard testing techniques |