**Person specification**

**Post: MIS Systems Developer (permanent and fixed term)**

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| **Personal attributes required based on job description** | **Essential (E)**  **or**  **Desirable (D)** |
| **Qualifications** |  |
| Honours Degree in Computing or similar discipline, or equivalent qualification(s) or equivalent experience. | **E** |
| Good general level of education including Level 2 qualifications in English and Maths | **E** |
| **Experience** |  |
| Understanding of web technologies for the development of systems, for example: HTML, HTML5, CSS, web server admin, version control | **E** |
| Experience of supporting and resolving web technology issues | **D** |
| Knowledge of PHP (OOP), Javascript and jQuery | **D** |
| Recent and relevant experience of relational databases and data tables for the development of systems | **D** |
| Experience in developing innovative solutions and have a proactive approach to application development and delivery | **D** |
| Experience of web security implementation | **D** |
| Experience of writing reports and documenting systems | **D** |
| **Knowledge, skills, abilities** |  |
| Excellent programming skills | **E** |
| Attention to detail and awareness of the importance of data quality | **E** |
| Problem Solving (solution finder rather than problem presenter) | **E** |
| Strong analytical and investigative skills | **E** |
| Database design, development & implementation | **D** |
| Knowledge of statistics and the presentation of data in an understandable format | **D** |
| Knowledge of Microsoft Operating Systems | **D** |
| Good knowledge of Data Protection | **D** |
| **Other or special requirements** |  |
| The ability to work under pressure and adhere to deadlines | **E** |
| Ability to priortise your own workload | **E** |
| Good collaborative working skills including the ability to work effectively within a multidisciplinary team | **E** |
| The ability to grasp new concepts quickly and to generate fresh ideas | **E** |
| Enthusiasm and willingness to try new ideas | **E** |
| A flexible approach to working practices | **E** |
| A commitment to the safeguarding and well-being of all students | **E** |
| ***Essential requirements are those without which an applicant will not be considered for appointment. The person specification should be used as reference for your personal statement on your application form. Shortlisting is conducted against the criteria and the evidence you use to support your meeting of these criteria.***  **Date of issue: March 2018** | |