|  |  |
| --- | --- |
| **Job Title** | Software Developer |
| **Reports to** | Data & Software Development Manager |

|  |
| --- |
| **Job Purpose** |
| The post holder will be employed within the IT Department of the College. The IT Department provides all of the Eton College’s information and communications technology services for more than 2,000 users, both inside and outside of the classroom.  Services provided for staff and pupils are in many ways exceptional for a school, with gigabit internet speeds and WiFi services throughout. The IT team work hard to keep them running and to continually improve upon them. Professional solutions are used throughout, the very same as used in more corporate environments. There is an ambitious IT project roadmap in addition to the usual workloads, with the opportunity to learn about and work with the very latest technologies.  The purpose of this role will be to support the Data & Software Development Manager with the day to day responsibilities and tasks that they are faced with. This will involve both the smooth and efficient running of services and development of new initiatives. |
| **Key Tasks and Responsibilities** |
| * Development and deployment of new systems as required either for new management functions or to replace obsolete systems * Integration of new and existing systems within a common data framework in accordance with our Data Strategy * Provide second line support, on occasion first line support and maintenance for database systems and applications * Provide IT support on database systems and applications for Eton College staff and students * Working to standards of design, development, change control and documentation as specified by the IT Software Development Manager * Deputising for the IT Software Development Manager as and when required * Reporting to the Head of IT Systems during the IT Software Development Manager absence * Contribution towards team projects * Responding to general enquires, requests and any other ad hoc requirements |
| **Stakeholders** |
| The Building Works Supervisor will have the ability to work independently as well as part of a team. Key stakeholders include, but are not limited to:   * The IT Department |
| **Skills and Competencies Required** |
| To be successful in this role, the incumbent should have:   * A good knowledge of Microsoft SQL Server, including the writing of stored procedures and views, database management and SQL Server tuning * Knowledge of and skills in C# and ASP.NET * Knowledge of Visual Basic would be advantageous * Experience of Microsoft Visual Studio and associated toolsets * Competence in VBScript, JavaScript and HTML * A good background in application architectures * Knowledge of Microsoft SQL Server Reporting Services * Technical experience of implementing educational administrative database systems would be an advantage * Excellent customer service skills and a friendly and helpful manner * Methodical approach and a close attention to detail * Confidence and willingness to learn and adapt to new software technologies * Good communication skills and ability to work well in a team environment * Ability to organise and prioritise workloads * The ability to deal effectively with teaching and support staff, and with students, in a busy academic environment |
| **Potential Career Progression** |
| Within the team there is scope to move into other positions, providing skills and experience requirements are met. There is also the possibility of moving into other roles within the wider College environment, depending on the particular skills and experience of the incumbent. |