#### Post Title : Web Developer

#### Responsible to : CMAT IT Director

**Grade** : Grade 10 (PCC) - £30,756 -> £34,106pa

**Hours** : 37 hour week, 52 week contract

**Purpose of Job**:

Your role is to work within the CMAT IT team is to assist with the development of the Trust’s online solutions. You will work on the full software development cycle from interpreting requirements through to design, implementation, testing and release. You will work alongside and liaise with the project sponsors and IT engineers to ensure the solutions we develop meet high levels of reliability, maintainability, usability and performance. This is an investigative and dynamic role, which requires good communication skills, problem solving techniques and a pro-active attitude to work.

You will be based at our IT HQ within our Sawtry Village Academy site; however you will need travel to our other academy sites a few times a month.

**Main responsibilities:**

1. Managing the website for the Trust and it’s academies using Wordpress
2. Writing new and updating plugins within our Wordpress environments
3. Working with the relevant project sponsor to translate user stories into a scope of work
4. Reviewing code (C#, PHP, React, JS, SQL) to identify defects, performance issues etc.
5. Implementing test procedures and alpha/beta UAT procedures
6. Working with our HR team to develop workflows within our Access Select HR product
7. Working within our technical services team to assist and develop sharepoint solutions
8. Assist our data teams to build data connectors between our management systems
9. Provide training and support to staff as required on the solutions you have developed
10. Ensure that the department meets with SLA’s with particular attention to keeping resolution times low with a realistic timescale communicated to the user
11. Support the Trusts IT teams in areas such as project roll-out
12. Travel to our partner schools and Academies where required
13. Keep up to date with new technology, advising and recommending where appropriate
14. Any other duties commensurate with the post, as agreed with the Trust’s IT Director

This job description will be reviewed regularly and may be amended according to changing requirements, as agreed between the post holder and Director of IT.

The post holder will have a shared responsibility for the safeguarding of all children and young people. The post holder also has an implicit duty to promote the welfare of all children and young people.

Where the post holder has a budgetary responsibility, it is a requirement of the role to work within the school’s financial regulations.

The Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share in this commitment. All staff will be subject to an enhanced check with the Criminal Records Bureau

**Skills Matrix –Web Developer**

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Essential** | **Desirable** |
| **1. Education and Qualifications** |  |  |
| Educated to degree level or equivalent qualifications/3yrs + experience in an development role | X |  |
|  |  |  |
| **2. Knowledge & Experience** |  |  |
| Strong HTML5, CSS3, XML, C++, Python, JQuery, JavaScript, React & C# | X |  |
| Working knowledge of Javascript and JQuery | X |  |
| GUI design/implementation and knowledge of standards | X |  |
| Experience of developing Wordpress websites | X |  |
| Familiarity with software lifecycle processes and support tools, estimation and quality assurance principles | X |  |
| Understanding of how to effectively employ object orientated principles |  | X |
| Experience with using SharePoint workflows |  | X |
| Experience with implementing Access Select HR workflows |  | X |
| SQL Server (or other SQL databases) | X |  |
| SQL Reporting Services (SSRS) |  | X |
| Experience of working in an Agile environment |  | X |
|  |  |  |
| **3. Skills and Abilities** |  |  |
| Ability to interact and communicate professionally with colleagues and clients at all levels, adapting working styles to suit the circumstances in order to build and maintain positive working relationships | X |  |
| Ability to work with and build positive working relationships with children | X |  |
| Ability to effectively communicate complex technical information to non-technical staff | X |  |
| Ability to resolve complex problems on own initiative | X |  |
| Flexible and Pro-active approach to work | X |  |
| Full & Clean driving licence with business use to travel between sites | X |  |

**Training and Qualifications**

Training to achieve a relevant certification is desirable. This level of qualification will be provided by the Trust, if necessary and part of a Performance Management discussion, on condition that any course fees are paid back to the Trust if the post holder leaves within one year of course completion.