Job Description

Job Title: Software Engineer

Reporting to: Director of Software and Web

Grade: POC

Purpose of the Post

To deliver software solutions to meet the needs of the organisation. The successful candidate will have a strong track record of delivering cost effective solutions to specification and on schedule, and be comfortable in participating in an agile software development workflow from requirements gathering and design, through to implementation, testing, and deployment.

Main Duties and Responsibilities

- Deliver software solutions to specification and on schedule which are cost effective and fit for purpose.
- Actively participate in application design, database design, data-flows and detailed technical design. Ensure that analysis includes the wider view of technical and business impact
- Work with the Software and Web team, domain experts, and the executive team to propose, analyse and negotiate business requirements, and translate them into technical requirements.
- Participate in the definition of scope of projects and estimates of timescales for development and maintenance work.
- Work with the Software and Web team to balance the needs of the business against the ideal technical design, proposing sound phased or tactical implementations where appropriate
- Identify and track performance problems or defects and provide recommendations and solutions
- Enable and support the growth and scaling of software and web services.

- Identify inefficiencies in our current systems and processes to automate and streamline them where possible.
- Ensure compliance with statutory requirements for systems and services.
- Be aware of the GDPR and other legislation to ensure confidentiality of records and information is maintained.
- To comply with Trust policies and procedures at all times.
- Undertake other reasonable duties (with competence and experience) as requested, in accordance with the changing needs of the organisation.

Special Features:

This post is offered on a 12 month fixed term contract basis.

This post will be based at Outwood Grange Academy, Wakefield. From time to time however, you may be required to work in any of the academies within the Trust, in which case you will be entitled to claim travelling expenses. Options for remote working are available.

Additional Responsibilities

- Dealing with any immediate problems or emergencies according to the Academy's policies and procedures
- Respecting confidential issues linked to home/students/teacher/Academy work
- Fire Marshall duties in the case of Fire and/or Emergency Evacuation where applicable
- To comply with the Academy's Child Safeguarding Procedures, including regular liaison with the Academy's Designated Child Safeguarding Person over any safeguarding issues or concerns;

Personal Contacts

External: Contractors, suppliers, parents, external agency professionals, other government and local authority staff, other staff from academies and schools.

Internal: Students, staff, Board and Academy Council members, parents and any other visitors to the Academy.