

Senior Developer

Job Description

Job Title: Senior Developer

Reporting to: Director of Digital Services

Grade: POI

Overall 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, balancing the needs of the business against the ideal technical design, proposing sound phased or pragmatic implementations where appropriate.
- Work with the Digital Services team, domain experts, and the Executive team to propose, analyse, and negotiate business requirements, participating in the definition and shaping of projects for development and maintenance work.
- Identify and track performance problems or defects and provide recommendations and solutions.
- Enable and support the growth and scaling of web services, and the sustainability of the Digital Services team.
- Identify inefficiencies in our current systems and processes to automate and streamline them where possible.

- Mentor junior and apprentice developers.

Additional responsibilities:

- Ensure compliance with statutory requirements for systems and services.
- Be aware of the Data Protection Act 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.

Personal contacts:

External: Service providers, contractors, members of the wider educational community.

Internal: Digital Services team, ICT team, Data team, Executive team, staff and students across the Trust.