

## Role Description

**Title:** Senior Software Developer

**Reporting To:** Chief Technology Officer

**Location:** Hybrid

**The purpose of the role:** Deliver IT Software Services across Woods Valldata to both internal and external clients. Be Client and Service focused. Delivering services on time and working to requirements. Ensure Woods Valldata has a sector leading information technology support and development services, which is secure and available.

### Key priorities:

**Absolute security of systems and data** – taking no risks with system and data security. Ensuring all correct techniques within software development and Technical Operations are used to ensure system and data security is paramount.

**Client Service** – delivery of client work to agreed quality and timescales to ensure exceptional client service.

**Confidentiality** – be professional and confidential always, conducting yourself with integrity in all matters relating to the company, its information, reputation and its employees and clients.

### Important priorities:

Developers are responsible for developing new systems, enhancements to existing systems, code maintenance and bug fixing. Activities include:

- Ensure you understand and follow the company policies with regards to System, data, and physical security at all times
- Ensure you understand and follow the company policies with regards to Health and Safety at all times
- Ensure you understand and follow the company policies with regards compliance with PCI and GCRTS and other relevant standards
- Ensure you understand and follow the company Standard Operating Procedures where they exist.
- Ensure robust documented Standard Operating Procedures exist for all key aspects of Development's activity. Actively partake in the annual documentation reviews.
- Actively participate in meetings offering both technical and general advice and assistance.
- Assist in delivering a best practice IT Team to deliver the organisation's technology and data requirements with efficiency and effectiveness.
- Consistently deliver quality IT changes across the Woods Valldata Group.
- Uphold the company security policy and maintain a knowledge of it.
- Ensure IT processes are adhered to and maintain a sound working knowledge of them.

## Departmental Responsibilities:

IT Development are responsible for developing new systems, enhancements to existing systems, code maintenance and bug fixing. In addition, performing peer reviews, testing both their own code, that of their peers and assisting the Test Team in assuring systems are validated conforming to the Woods Valldata expected standards.

- Assist other developers
- Advise change stakeholders of status of work as required
- Be aware of, and follow, the bug-fix process
- Documentation reviews
- Code reviews
- Undertake training as required
- Design the most effective method of implementing a solution from a schedule of requirements (non-technical)
- Write and locally test appropriate code using agreed technologies
- Produce documentation detailing methodologies used
- Adhere strictly to the company's version control procedures
- Track and report on times taken to complete developments, actual vs. estimates
- Comply with Woods Valldata's security policies, processes, and procedures
- Take part in 'surgeries' as required to provide technical advice to internal clients and team members
- Engage with the wider business to progress their work and ensure customer satisfaction.

## Key performance indicators:

Lead times for development to be 8 weeks or less

Software failures to be less than 15% per month

## Preferred Skills & Experience:

- Proficient in C# .Net and Visual Studio.
- Proficient in Microsoft SQL Server – both DDL and DML
- Proficient in .NET Core & .NET Standard
- Experience in MVC or Blazor
- Experience in grid frameworks
- Experience in client-side web libraries
- Experience in Microservices architecture
- Experience in Entity Framework
- Strong understanding of SOLID principles
- Motivated and flexible
- Ability to adapt / learn new methodologies
- Experience in Azure Dev Ops / TFS / Git
- Experience in Azure hosting / architecture
- Experience in Umbraco / CMS systems
- Experience in CI / CD
- Ability to write automated unit tests

## Obligations:

- a. This job description is subject to the Policies and Procedures of the Company and all staff are required to acquaint themselves with those applicable to this post.
- b. Under the Health & Safety at Work Act 1974, the Company has a duty to ensure as far as is reasonably practicable, the health, safety, and welfare of all its employees. There is also a duty of care on all employees under the same legislation. There is a written statement on general policy regarding Health & Safety at work. Your attention is particularly drawn to this policy, and you must make yourself aware of its contents.
- c. This job description will be subject to annual review and amended to meet the changing needs of the Company.

This job description is subject to the Terms and Conditions of service of the company.

We are one team. We strive for the highest standards. We take ownership. We believe in people. We show integrity.