



Role Specification:

Title: Software Developer, ICT (Grade 8)
Grade: 8
Unit: SOLAS ICT
Reporting to: Line Manager

Role Summary:

Working in conjunction with the IT team lead and business stakeholders, the successful candidate will work as a full stack developer on new functionality in the SOLAS application space, but also in the support and realignment of existing legacy software. Key to this will be support and development of reports and statistical data extracts to serve the business need.

Key Tasks/Responsibilities:

- Full stack development of bespoke software applications.
- Design, develop, test, document and maintain new and existing computer applications in accordance with departmental standards.
- To provide reports, statistical data and MIS data for business users on a periodic basis
- To participate in requirements gathering and workshops with business users.
- Perform work to required departmental standards and deliver within agreed deadlines.
- Keep abreast of trends and developments within the software industry.
- Supervise /advise junior members of the section as required.
- Represent SOLAS on committees and at meetings as required.
- Collaborate with other development staff within ICT.
- Perform other duties as may be assigned from time to time by the line manager.

Requirements:

Essential:

- Good Knowledge and experience of Microsoft SQL Server/TSQL, SSRS and SSIS.
- Good Web development skills and experience based around the Microsoft stack, .NET, C#, SQL Server, IIS, TFS, SharePoint
- Candidates should be conversant with REST API's, JSON, web services, security issues etc.
- Experience with Visual studio IDE.
- Experience of authentication and authorisation methodologies within web development.
- Third level qualification in ICT.
- Candidate must be flexible/ adaptable in their approach to work, embrace change and adapt work practices accordingly.
- Work well in fluid/ evolving environment.
- Minimum of 3 years' strong experience in software development working on medium / large scale projects.

Desirable:

- Experience with Microsoft Power BI/Tableau.
- Skills & experience in VB, JavaScript, CSS, Bootstrap, XSL/XML, AJAX/JQuery
- Familiarity with Agile methods and comfortable with iterative approach to solutions development.
- Knowledge of MVC design pattern.
- Experience with .Net Core, Typescript, node .js, webpack.
- Knowledge of Microsoft claims based authentication.
- Knowledge of .NET libraries, Web Services