

Job Description: **Senior IT Consultant / Software Developer**

Salary: **TBC**

Key Job Requirements

- Experience with Database Design and implementation – especially Microsoft SQL Server, including ability to create new databases, creation of queries, stored procedures, T-SQL etc. Creating and restoring backups, SQL Agent / SSIS jobs
- Creation of database and software designs / specifications in liaison with clients and other Sigma team members
- Good Business Analysis skills
- Good experience of programming / coding languages especially: -
 - Microsoft Visual Basic 6 / VBA
 - Microsoft .NET
- Use of Report creation and writing tools (especially Crystal Reports, Active Reports or SQL Reporting services)
- Understanding of the creation and use of classes and n-tier architecture
- Experience of good user interface design practices
- Use of add-on tools such for .NET to extend basic functionality (e.g. data grids, query and dashboard creation tools etc.)
- Good understanding of the creation of Microsoft Windows services
- Good understanding of web-based protocols (e.g. SOAP, ASP / PHP, ASP.NET etc.)
- Good understanding of web servers especially Microsoft IIS Server
- Ability to create documentation for end users and other Sigma Team Members
- Ability to prioritise workload / tasks
- Ability to handle direct client calls / issues and respond as required or escalate to other team members
- Ability to review and assess new tools / technology for use in the business
- Experience of managing client projects and planning delivery working with client staff and other Sigma team members
- Good / helpful telephone manner
- Experience of using remote tools for client support (e.g. TeamViewer, LogMeinRescue etc.)
- Ability to liaise with client IT staff when setting up new systems (e.g. install SQL Server, software components etc.)
- Understanding of email servers / SMTP protocols
- Ability when necessary to train other end-users or Sigma Team Members (and if necessary pass on technical concepts to other developers)
- Good basic understanding of key business processes (e.g. payroll/HR and accounting systems)

- Ability to review, deal with or escalate client issues from a central helpdesk system or emails
- Ability to review programming code written by other team members / work completed by previous team members
- Good experience of Microsoft Office tools e.g. Microsoft Word and Excel (Macros / VBA etc.)
- Ability to assist bureau processing team with programming issues, data checking and imports, technical questions etc.
- Good Team player and can cope well when under pressure