



## JOB DESCRIPTION

<b>Job Title:</b>	Software Programmer
<b>Accountable to:</b>	Development Team Leader/Manager
<b>Reports to:</b>	Development Team Leader/Manager
<b>Job Purpose:</b>	To provide software applications that meet the Group's business requirements.
<b>Scope:</b>	The Software Programmer works in the development team, providing new systems and amending existing ones. The post-holder will primarily develop applications, and will also test, document and support applications.

### Key Responsibilities:

1. Develop New and Amended Software Applications
  - Working from application design documents, and with guidance and support from other development team members, develop new applications and changes to existing applications, following Company procedures and guidelines and standards agreed from time-to-time with your manager.
  - Attend project and team meetings, and liaise with Programmers and Systems Analysts, management and end users, discussing system development and design, and demonstrating system changes.
  - Use Company-standard tools (for example MS Visual Studio, C#.NET, Delphi, SQL and other tools as required) to deliver primarily Windows and also Web and Mobile applications with data stored in RDBMS such as SQL Server.
  - Use the Project Management system to feedback all progress on projects to the stakeholders.
2. Support Applications
  - Working with Redrow functional departments and IT Support, identify and resolve problems with the applications, including liaising with end users and recording activity on the Helpdesk system.
3. Test Applications
  - Incorporate Unit Testing into the development process and carry out application testing to ensure changes meet user requirements. Provide input into user test plans and automated test scripts as appropriate.
4. Document Applications
  - Provide input into Wikis, User Guides, and Update Notes as appropriate, to describe the operation and features of the applications.
5. Source Code Change Control
  - Apply Company-standard, auditable change control procedures to the central library of source code.

6. System Change Management

- Participate in the Company-standard mechanisms for applying new and updated systems to the various environments, including Production.

7. Timesheet Recording

- Provide a weekly audit of time spent on projects, software support etc.

**Working Relationships:**

Internal: IT Department, Project teams for application development and implementation,  
Company and Group Functional Teams for application support.

**These are illustrative duties and the post holder will be expected to become involved in a range of work to enable the department to respond effectively to the requirements of the Company.**