

## Job Specification

<b>Job No</b>	PS2012
<b>Support</b>	Generic
<b>Job Title</b>	Software Designer/Developer/Consultant
<b>Grade</b>	Systems Designer, Senior Systems Designer, (depending on skills and experience)
<b>Reporting To</b>	Senior Consultant or Consultant
<b>Contract/Permanent</b>	Permanent, but contract may also be considered
<b>Location (On/Off Client Site/Offshore)</b>	Coventry
<b>Length of Contract</b>	N/A
<b>Start Date</b>	ASAP
<b>Contract Rate/Salary</b>	Competitive salary plus benefits
<b>Job Description Summary (experience, education, skills, environment)</b>	<p>You must be a competent systems analyst and developer with sound technical knowledge of Java-based technologies, which will enhance the delivery of technical solutions to our customers.</p> <p>Your understanding and experience of the development lifecycle will enable you to perform the following functions:</p> <ul style="list-style-type: none"><li>• undertake development tasks with the minimum of supervision, including requirements gathering, design, development and testing;</li><li>• provide estimates for specific items of work;</li><li>• provide detailed support to others carrying out consultancy work;</li><li>• produce high quality documentation, including technical elements of proposals;</li><li>• understand and apply a formal quality approach.</li></ul> <p>You must be able to demonstrate a working knowledge of software engineering methodologies, Object Orientated Design, UML and n-tier systems development and architecture.</p> <p>You must have a good knowledge of current major technologies, and hands-on experience of the following:</p> <ul style="list-style-type: none"><li>• J2EE</li><li>• Java Server Pages (JSP)</li><li>• Servlets</li><li>• Java Portlets</li><li>• Java Server Faces (JSF)</li><li>• Spring Framework</li><li>• Hibernate</li><li>• Java Script</li><li>• Web Services</li><li>• AJAX</li></ul>

- HTML
- CSS
- IBM WebSphere Application server (desirable)
- IBM WebSphere Portal server (desirable)
- Oracle SQL and PL/SQL (desirable)

An understanding of the following would also be advantageous (but not essential):

- Windows Servers
- Unix/Linux
- Networks

A highly motivated self-starter, you will manage your own time and, where appropriate, mentor less experienced team members. You will bring excellent verbal and written communication skills to the role and will thrive on delivering results in a quality environment.

**Skills  
(Essentials/Desirables)**

**Essentials**

**Technical skills**

Demonstrates appropriate technical competence (see above)  
 Experience of development lifecycle activities - requirements gathering, designing, testing  
 Excellent documentation skills  
 Problem solving skills  
 Systems support of specific applications.  
 Experience of working within a Quality environment.

**Non technical skills**

Excellent communication skills – with the ability to develop effective working relationships with both internal and external customers.

Excellent planning and organisational skills (can plan and meet own timescales)

Proven influencing skills/assertive skills.

Candidates should have a level of development experience commensurate with the role. This will typically gained be from at least 2 years post graduate hands-on development experience.

Educated to degree level (Honours), in a computing-

**Desirables**

**Technical skills**

IBM WebSphere Application server  
 IBM WebSphere Portal server  
 Oracle SQL and PL/SQL  
 Web Services

**Experience  
(Industry/Hardware/Software)**

**Qualifications**

**Miscellaneous**

related discipline

A full, clean driving licence may be useful

Candidates must be willing to travel and work away from home when required