

JOB SPECIFICATION

TITLE: Web Developer

DIVISION: Government & Utilities

REPORTING TO: G&U Programme Manager

SUMMARY:

Envitia requires a software engineer with specific skills in web development, who has a passion for technology and is educated to degree level in an engineering or computer science subject. The candidate must be a clear thinker with excellent analysis, problem solving & communication skills.

The candidate must be willing to travel extensively within the UK, and be happy to spend significant periods of time working on customer sites, for which security clearance to SC level is likely to be required.

COMPANY OVERVIEW:

Envitia is a leader in geospatial and environmental information systems and technology for mission and business critical applications. With an increasing solution portfolio, we are seeking additional software engineers to join the G&U development team. Further Company details can be found at www.envitia.com.

EXPERIENCE & SKILLS:

The following skills are essential for the role:

- HTML/CSS, Javascript (AJAX), XML
- Understanding of Design Patterns
- Object-oriented programming in C++/C# or Java language.

The following skills would be advantageous for the role:

- Unit testing experience
- Design experience using UML
- Experience of GIS
- Knowledge and use of Oracle/SQLServer spatial, SQL language, .NET and/or J2EE Web Services
- Knowledge of a commonly-used version control system
- Knowledge of OpenLayers, dojo (AJAX) libraries

Note: security clearance to SC level is highly desirable for this role, and the ability to obtain this is mandatory.

RESPONSIBILITIES:

The purpose of this role is to provide software development capability as directed, within Envitia's G&U division software team. Under supervision, the successful

applicant will be expected to take responsibility for their allocated software development and testing.

Under close supervision, this role will have responsibility for the quality, accuracy and sustainability of the assigned software development. In addition, it is the responsibility of this role to ensure that all assigned work is performed within the agreed constraints, specifically those of time and budget.

The role may also involve pre and post-sales support and user training.

PERSONAL ATTRIBUTES:

- Ability to learn and deploy new technology and development skills
- Strong problem solving skills that provide flexible and well considered solutions
- Strong communication skills to extract and provide clear technical information to colleagues and customers in a timely fashion
- Self motivated
- Well organised

WORK LOCATION:

- Based in Envitia's offices in Horsham, West Sussex.
- Must be capable of working away from the office need to work at customer site for extended periods.