#### Job Code/Title

Senior Software Developer

# **Job Description**

This position will be a member of the software development team for the Women, Infant and Children (WIC) program at the Laurel, MD location. Using state-of-the art technology, experienced developers, former WIC staff, and subject matter experts, Three Sigma Software delivers web-based applications that allow WIC staff to provide efficient, effective services to WIC participants. Applicants will need a strong knowledge of developing web-based applications including client side scripting techniques (JavaScript or JQuery), SQL experience with either Oracle or SQL Server and a familiarity with multi-tiered architectures. The successful candidate will: Work with well-established processes in a scaled Agile environment; Develop highly complex code and integrate capabilities into program systems; Create highly complex, customized applications to enhance website capability based on business needs; Ensure that web pages are functional across different browser types; conduct tests to verify user functionality; Resolve complex production support problems by identifying issues and recommending, and when approved, implementing the solutions; Investigate and resolve matters of significance for end-user problems and escalate if necessary; Write/test/inspect software for Problem Reports.

#### **Required Skills**

- 1. Very strong knowledge of asp.net web forms
- 2. Expertise in vb.net
- 3. Expertise in client side scripting JavaScript or JQuery
- 4. Strong knowledge of OOPS concepts
- 5. Experience with database programming (Oracle or SQL Server)
- 6. Experience with full-life cycle software applications development, preferably using a scaled Agile methodology, to include design, development, test and integration.
- 7. Excellent written/verbal skills with the ability to interpret and author well-formed documents and successfully communicate solutions/issues with teammates.
- 8. Familiarity with AJAX technology

#### **Desired skills**

- 1. Microsoft Certification
- 2. Experience with SSRS
- 3. Experience with Infragistics suite of controls
- 4. Experience with WCF or traditional web services
- 5. Experience with SharePoint installation/administration and/or development
- 6. Experience with 508 compliance

## **Education/Experience Minimums**

- 1. Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education.
- 2. At least 7+ years of professional software development experience with 5+ years of experience developing web-based applications.

## **Job Location(s):**

Laurel MD



# **Security Clearance:**

None Required

Three Sigma Software is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, protected veteran status, or disability status.

Send Detailed Resume with references to: Attn: Chuck Bartholomew, Three Sigma Software, 7901 Sandy Spring Road, Suite 500, Laurel Maryland 20707. Email:Jobs@3SigmaSoftware.com