

**Job Title:** Senior Software Engineer - SQL / Web Services

**Date:** 3/15/2010

**Description:** Senior software Engineer will be responsible for the continued development and maintenance of the secure data collection, management, reporting, and XT250 update software package. Software Engineer will also be responsible for maintaining and adding new enhancements to the XT250 desktop application using VC++.

**Duties & Responsibilities:**

- Maintain and configure Application server using IIS and MS SQL 2003/2005
- Architect, design and develop new GUI, desktop and web applications
- Enhance, Modify, and Improve existing desktop and web applications
- Support software applications
- Maintain and enhance existing XT250 database using PostGreSQL and PGAdmin.

**Qualifications:**

- At least 2 years experienced with the use of the Visual Studio .NET 2003/2005 IDE.
- At least 2 years experience of Object Oriented Programming techniques.
- Ability to work well under aggressive time constraints and a fast paced work environment
- Must be a self starter, flexible and work with minimal supervision
- Must have a proven track record in bringing products to market.
- Must be willing to relocate to Florida.
- Visual Studio 6 experience is a plus.
- Experienced using source control programs subversion is a plus.
- Practical experience with Design Patterns is a plus.
- Experience with Encryption/hashing .NET Web Services.
- XML serialization and parsing. Familiarity with Cascading Style Sheets, with ability to conform to UI design standards.
- Internet Information Server: Should be familiar with the structure and operation of Microsoft Internet Information Server.
- Display a high degree of inquisitiveness and an eagerness to learn at a detailed and abstract level.
- Practical experience in the development and use of MS SQL 2005 Stored Procedures and PostgreSQL Views and functions.
- Understanding of and experience with JavaScript, specifically as implemented in IE 5.0 and later.
- Experience with Adobe Flex, Flash, Dreamweaver, Photoshop a plus

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**Education:**

- BS/MA in CS, CE, EE, or equivalent work experience.
- Programming Languages: VC++, C#, SQL
- Operating Systems: Windows (NT, 2000, XP)
- Desktop Applications: Visual Studio, MS Word, Excel, MS Project, Outlook