



Accepting Applications for: .NET Web Developer

Email applications to resumes@frontierassoc.com. Email applications must include the Job Requisition Front16 in the subject line to avoid relegation to our junk email folder. Frontier will not be held responsible for submittals that do not include this designation

Email applications accepted only, no phone calls or site visits.

Job Background

Utilities in Texas and other states administer energy efficiency programs that involve paying incentives to electricity and gas utility customers and contractors that install energy efficient products. There are standards for participation affecting everything from who installs equipment/materials under the programs, to how projects are inspected and energy savings are reported. Approximately 20 utilities have adopted an online system, developed by Frontier Associates, to support their program administration.

Program participants and the utilities use the web application for submitting and processing applications, reporting installations, calculating savings, sampling sites for inspection, adjusting savings according to inspection results, and performing final invoice processing.

We manage over 60 such web applications/databases among our utility clients.

The software programmer is responsible for maintaining existing web applications or developing new high quality web-based applications.

Education Requirements

Bachelors Degree in Computer Science preferred

Background in economics or energy efficiency is a plus

Job Qualifications/Required Skills

- Expertise in ASP .NET 2.0/3.5 with VB.NET/C#, Visual Studio .NET 2005/2008
- AJAX, Java Script, VBScript, HTML, XML, CSS
- Experience with Web Services
- SQL Server 2005 with sound knowledge in Transact-SQL , Stored procedures.
- Have good knowledge on the Data Structure / Algorithm
- Familiarity with Version control systems

Desired Skills

- Linq to SQL, JQuery
- Windows Communication Foundation (WCF)
- Familiar with the ASP.NET MVC framework (or similar frameworks)
- Experience using dependency injection and Inversion of Control containers
- Test-driven development experience preferably with NUnit with Rhino Mocks
- Agile software development methodologies(Scrum)
- Object-Oriented Analysis and design



- Software continuous build environments and tools e.g NAnt

Primary Tasks

- Translate customer work flow requirements into work flow diagrams
- Produce and document code that uses object-oriented principles, appropriate patterns, and coding standards for best practices.
- Development and design with performance and maintainability from the beginning.
- Create databases and web interfaces
- Test and troubleshoot databases and web interfaces

Location

Austin, TX

Supervision

Our current developers will provide immediate guidance and support. Our Manager-EnerTrek Products® will assign projects and prioritize workflow. This position does not have any supervisory responsibilities.