



### **Sr. Technical Consultant SharePoint Developer**

The Sr. Technical Consultant SharePoint Developer will be responsible for the migration and modernization of departmental applications (MS Access & MS Excel) to an enterprise framework using, SharePoint, SQL Server, .NET, C#, and InfoPath. The SharePoint Developer Lead is responsible for leading the architecture, design, development, testing and deployment of modernized, enterprise versions of these applications in a Federal Government environment. The SharePoint Technical Lead must be highly skilled in the design, development, configuration and implementation of SharePoint and MS SQL Server applications.

The Sr. Technical Consultant SharePoint Developer is the primary technical interface with the client and the development team. Excellent client and team leadership and communication skills in a Federal Government environment are essential. This is a hands-on, Senior Level position in the Professional Services department. This position requires the ability to design, develop, code and implement a project from analysis to completion.

The Sr. Technical Consultant SharePoint Developer will lead the Software Development Life Cycle, including analysis, design, development, and testing of Microsoft SharePoint applications with a MS SQL Server backend. Ability to lead and facilitate meetings with the client, users and the development team is essential. Ability to create high quality technical documentation including architecture, requirements and test documentation is a must. Prior successful experience leading a team of developers in the creation of MS SharePoint/SQL Server applications is required. Recent hands-on development experience with MS SharePoint/SQL Server is essential.

#### **Responsibilities include:**

- Design and development of new and existing SharePoint 2010 and SQL Server 2008 applications
- Architecting, designing, developing and implementing complex enterprise software solutions
- Coordinating and cooperating with the client, the program manager, and developers to implement a SharePoint/SQL Server architecture that utilizes best practices and modernizes existing Access applications
- Installing, configuring, testing and implementing SharePoint Server 2010 and SQL Server 2008
- Use Visual Studio, SharePoint Web Interface, and SharePoint Designer to develop custom solutions with a backend SQL Server 2008 database
- Develop and implement master pages, views, forms, templates, external lists, external content types, custom lists, web parts, master pages and other custom components.
- Design and Develop fully normalized MS SQL Server databases
- Migrate data from MS Access Databases to a newly designed and developed MS SQL Server database
- Responsible for estimating work content and achieving planned timelines
- Responsible for following project management / lifecycle development processes and procedures



### Required skills:

- BS or MS in Computer Science or Related Major
- Extensive hands on experience developing SharePoint and SQL Server applications from the ground up, including experience with SharePoint 2010 and SQL Server 2008
- Strong understanding of SharePoint 2010 and SQL Server 2008 structures, theories, principles, and practices
- Strong programming skills in website development in a Microsoft environment
- Strong understanding of Systems Engineering concepts and practices
- Strong understanding of Design Patterns and Object Oriented Programming
- Strong hands on experience writing Systems Engineering documentation that meet Federal Government standards and guidelines (Architecture, Requirements, Design, Testing)
- Hands on experience building advanced web applications (preferable .NET with C#), including developing Web Services
- SQL Server database design and implementation experience
- Hands on experience installing and configuring Windows Server 2003/2008, Active Directory and Internet Information Services (IIS)
- Excellent leadership, communication and facilitation skills
- Demonstrated knowledge and understanding of SharePoint APIs and architecture including experience with SharePoint web services 2010 API,
- Hands on experience with data migrations, preferably from MS Access to MS SQL Server database(s)
- Hands on experience programming in SharePoint Designer and InfoPath with a MS SQL Server backend
- Hands on experience migrating MS Access applications to a SQL Server architecture
- Hands on experience developing applications with Visual Studio 2008/2010
- Hands on experience developing and utilizing SharePoint components including, forms, templates, external lists, external content types, custom lists, BCS, service applications, web parts, master pages and content management
- Hands on experience with configuring, administering, managing and troubleshooting SQL Server 2008 and SharePoint 2010

### Desired Skills

- Experience migrating MS Access databases to a SQL Server/SharePoint framework is highly desired
- Experience developing reports using SQL Server Reporting Services, Business Intelligence Development Studio (BIDS), and Performance Point is Highly Desired
- Experience with SharePoint Workflow is desired
- Microsoft Certifications a plus!



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Minimal qualifications:

- Must be US Citizen
- Bachelors or Masters Degree in Computer Science, Information Systems, or other related field
- 5+ years solution design and development in a client-facing consulting role

### **TechBlue is an Equal Opportunity Employer**

#### **Company description:**

TechBlue is a consultative firm that delivers technology and strategic solutions for our clients. We excel at transforming organizations to be smarter, be faster and be better in dynamic and rapidly changing business environments.

In joining TechBlue you will become part of a team that applies innovation, skill and knowledge to transform the core capabilities of some of the world's leading public and private organizations. As a TechBlue team member you will collaborate with clients to deliver new capabilities that facilitate strategic business objectives.

TechBlue is a small company, but with a big company perspective. We don't strive to put people in seats to drive revenue. Our success is based on the ideas and deliveries of our team. Your contributions will be visible, accountable and recognized as a core component of both TechBlue, and our client's success strategies.

If your idea of a rewarding work day includes collaborating with people that are great at what they do, delivering visible solutions that create value for clients, all while developing your potential through an engaging career experience, TechBlue is the right place for you.

#### **TechBlue resources can expect to:**

- Work with transformative technologies, solutions and methodologies
- Experience solution delivery in multiple industries and verticals
- Experience working in public and private organizations
- Receive continuous opportunities for career growth and development
- Receive training and education on new technologies, solutions and methodologies

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