



.NET SOLUTIONS ARCHITECT

.NET Solutions Architect and Developer skilled in designing and developing efficient and reliable software solutions that fulfill business needs.

Developed and published a Windows Store application (Account Balance) with over 1000 downloads and a rating of 4.3.

Developed and published an Android mobile application version with over 500 downloads and a rating of 4.0.

CERTIFICATIONS

<i>Titanium Certified Expert</i>	Jul 2014
<i>Titanium Certified Developer</i>	Jul 2014
<i>Microsoft Certified Solutions Developer (MCSD)</i>	
Windows Store Apps Using HTML5	May 2014
Web Applications	Apr 2014
<i>Microsoft Certified Professional Developer (MCPD)</i>	
Web Developer 4	Feb 2014
ASP.NET Developer 3.5	Feb 2012
Enterprise Applications Developer	May 2007
Windows Developer	Apr 2007
Web Developer	Mar 2007
<i>Microsoft Certified Specialist (MS)</i>	
Programming in HTML5 with JavaScript and CSS3	Apr 2014
<i>Microsoft Certified Technology Specialist (MCTS)</i>	
.Net Framework 4.0: Web Applications	Feb 2014
.Net Framework 4.0: Service Communication Applications	Feb 2014
.Net Framework 4.0: Data Access	Feb 2014
.Net Framework 3.5: ASP.NET Applications	Feb 2012
.Net Framework 2.0: Windows Applications	Feb 2007
.Net Framework 2.0: Distributed Applications	Jan 2007
.Net Framework 2.0: Web Applications	Jan 2007
<i>Microsoft Certified Professional (MCPS)</i>	Apr 2014

TECHNICAL SKILLS

Frameworks/Languages/Protocols: .NET Framework, C#, VB.Net, ASP.Net Web Forms, ASP.NET MVC, ADO.Net, ASP, WinForms, Windows Azure, Visual Basic, VBScript, JavaScript, JQuery, JSON, WinJS, AJAX, HTML5, HTML, DHTML, CSS3, CSS, XML, XSL, XSLT, SOAP, WSDL, XAML, Java, SQL, TSQL, MSMQ, WCF, Web API, WPF, WF, Entity Framework, LINQ, MFC, MTS, COM, COM+, ActiveX, OLE, C++

Applications/Tools: Visual Studio, Appcelerator Studio, Titanium, Team Foundation Server (TFS), Telerik Controls, Enterprise Library, SourceSafe, Subversion, PVCS, IIS, Word, Excel, Access, PowerPoint, Visio, Sparx Enterprise Architect, Crystal Reports, SQL Server Reporting Services, InstallShield

Databases: Microsoft SQL Server, IBM DB2, Oracle, Teradata, SQL Azure, SQL Lite, MS Access, MongoDB

Platforms: Windows 8.1, Windows 7, Windows Server 2008, IIS, Android

Methodologies: OOAD, OOD, OOP, SOA, CMM, CMMI, RAD, RUP, Agile, Design Patterns, Data Modeling, 4+1 Architecture View Model

EXPERIENCE

May 2007 – Present

IT Lead

Bi-Lo Holdings (Winn-Dixie Stores, Inc.), Jacksonville, FL

• Architected and designed original software solutions to meet business needs. • Analyzed business requirements, processes, data, and system integration points to determine appropriate technology solutions to fulfill functional and non-functional requirements. • Evaluated and recommended new technologies and techniques.

Jeanne Mahoney, Microsoft Certified Solutions Developer

- Developed and implemented comprehensive integrated applications utilizing the .Net Framework, C#, ASP.Net, JavaScript, HTML, Microsoft Enterprise Library, WinForms, WCF, SQL Server, IBM DB2, and Teradata. • Created and maintained SQL stored procedures, functions, views, and triggers.
- Defined coding standards and best practices to facilitate reliable, maintainable and secure code. • Designed and documented the preferred web application architecture design and the standard solution format. • Conducted application code reviews to improve code quality, increase knowledge, and implement collective code responsibility.
- Provided leadership and guidance to application developers and analysts. • Periodically published and presented in-depth information on a variety of development topics. • Provided valuable demos and sample code.

Jan 2006 – May 2007

Software Engineer

Nelnet, Jacksonville, FL

- Developed, implemented, and maintained web applications, windows applications, and web services utilizing C#, ASP.Net, VB, JavaScript, VBScript, WinForms, Microsoft SQL Server, Microsoft IIS, Crystal Reports, Visual SourceSafe, .Net Remoting, COM, Com+, DCOM, XML, and MS Team Foundation Server.
- Maintained and supported Service Oriented Application Architecture utilizing Microsoft .Net Framework 2.0, C#, WSE 3.0, Microsoft Enterprise Library, XML, Microsoft Message Queuing (MSMQ), MS SQL Server 2005, and MS Team Foundation Server.

Mar 2004 – Dec 2005

Senior Application Developer

Computer Sciences Corporation, Jacksonville, FL

- Developed and maintained web-based applications utilizing VB.Net, ASP.Net, Crystal Reports, C#, JavaScript, VBScript, HTML, Microsoft SQL Server, and Microsoft IIS.
- Developed and implemented a state-of-the-art, progressive, web-based application for the Emergency Department of the Naval Hospital Jacksonville that allowed for real-time electronic tracking of patients, which significantly improved situational awareness and consequently enhanced quality patient care. The system additionally enabled the administrative leadership to retrieve organized and relevant metrics.
- Developed and implemented an Operating Room Scheduling System, which greatly improved the scheduling process and helped to ensure HIPPA compliance.
- Developed and deployed the inventory tracking system for the hand-held scanner, which utilizes Symbol scanning technology to capture barcode data.

Nov 2003 – Jan 2004

Consultant

Robert Half Technology, Jacksonville, FL

- Developed and maintained Web applications for Summit Contractors by utilizing ASP, HTML, JavaScript, MS Access, MS SQL Server, and Crystal Reports.
- Improved productivity by creating dynamic web pages to replace static content, which had to be manually updated at regular intervals. Enhanced existing applications by adding features such as automated importing and scrolling photographs.

Aug 1994 – Aug 2003

Senior Application Developer

Merrill Lynch, Jacksonville, FL

- Developed and maintained Web and Windows applications utilizing ASP, JavaScript, HTML, Visual C++, Visual Studio, Visual Basic, Microsoft SQL Server, Oracle, Sybase, Access, and Crystal Reports. Created and maintained SQL Server stored procedures. Developed middleware components utilizing Visual C++, MQSeries and Microsoft Transaction Server.
- Helped the organization to achieve a CMM Level 3 Rating in 2000 and a CMM Level 5 Rating in 2002 by participating in CMM Assessment Interviews. Assisted in the development of the organization's Software Engineering KPA as part of the Standard Software Process.
- Created installation packages with InstallShield and Visual Basic Package & Deployment Wizard. Coordinated software deployments with network technicians, database administrators, and mainframe personnel.

EDUCATION

Saint Leo University

B.S. Computer Information Systems, **Summa Cum Laude**
 Computer Science Association, Vice President
 National Scholastic Honor Society – Delta Epsilon Sigma