

Senior Application Specialist Senior Application Specialist Senior Application Specialist - NASDAQ
Rockville, MD .Net senior consultant with over 15 years of industry experience in application design, development, deployment and maintenance. Diversified experience in developing, and implementation of software applications using MVC,AngularJS,Kendo UI, Restful API, APIGEE/127, ASP.Net, Entity Framework, Cloud Computing, Silverlight, WCF, LINQ,EPPlus,iTextSharp ,WebAPI, NodeJS, HTML5, NHibernate, Dependency Injection, IOC, UnityContainer, JIRA, Stash, Team City, Windows Azure, Qlikview, MVC 5/4/3/2, MVVM, WinForms.Net, C#, VB.Net, WPF, WSS, MOSS2007, SSIS, ASP, BRIO, VB,COM, MTS, XML, XSL, IIS, AJAX, JSON, DHTML, VB-Script, Java-Script, ActiveX, Oracle, SQL Server, PL/SQL, Active Directory, MongoDB, Informatica, SVN, Sourcesafe, Rational Clear Case, Resharper, SSIS and SSRS. Expertise in Oracle database design, table creations, development of highly Complex Stored Procedures, Views, Functions, Triggers, Complex Packages, Exception handling, Cursors, Materialized views, Indexes, Partitions, Collections in TOAD 9.5, SQL*Plus, PL/SQL Developer, SQL Developer. Experience in the integration of various data sources like Oracle 9i/10g, SQL Server 2005/2008, Access, Oracle OLTP,OLAP,OEM. Hands on experience in Design, Development and Deployment of Restful Web services using APIGEE infrastructure. Experience with Service Oriented Architecture (SOA). Experience in migrating projects from legacy Microsoft technologies (VB, ASP) to .Net platform and database migrations from SQL Server to Oracle and vice-versa. Strong experience in coding using TSQL, Procedures/Functions and Triggers. Expert in creation and consumption of Web Services and WCF Services. Expertise in creation and use of Windows Controls, Windows Services, Win forms, Web forms, APIs, Web User Controls in C# and Visual Basic. Net. Hands on experience in using version control software's like SVN, Git, GitHub, VSS, Rational clear case and TFS (Team Foundation Server). Strong experience on SharePoint design, custom development and documentation. Customize Web sites using Web parts. Experience in MS SQL Server 7.0/2000/2005/2008/2012 installation, configuration, performance tuning, client/server connectivity, query optimization. Hands-On experience of JavaScript, HTML5, CSS3, AngularJS, Express, Mongo DB, NodeJS, Knockout and Bootstrap. Authorized to work in the US for any employer Work

Experience Senior Application Specialist NASDAQ - Rockville, MD July 2018 to Present

Responsibilities: Designed and developed web and console applications to manage market data feeds using front-end and batch process. Design tables/views, write Stored Procedures, Packages and Functions using PL/SQL developer tool. Migrate business reports from Cognos to Workday ERP cloud environment. Develop reports using BIRT layout and publish reports to workday.

Validate reports using existing reports. Support BIS (Billing Information System) application for any customer reported issues. Environment: Windows 2010, Visual Studio 2015,MVC,ASP.Net, C#, API Web Services, TFS, Oracle 11g, Cognos,Peoplesoft and Workday. Architect/Senior Lead Developer

IBM Financial Services - Washington, DC December 2016 to June 2018 Responsibilities:

Developed API Services using Entity frameworks as reusable components. Designed and developed RESTful Web API services. Architected services to align with business objectives and fit into overall SOA driven program to integrate with other services. Integrated data from other intranet applications using API (Application Programming Interface). Implemented MVC design pattern using Kendo UI Framework. Develop interactive web applications using angular JS framework. Designed, developed reports (EPPlus and iTextSharp) and integrated into Web application. Developing backend micro services using Node.js Experience with AWS services.

Configure the API proxy to send requests to an existing RESTful target server. Call the API proxy using cURL. Configure API proxy with an HTTP client to integrate in web applications. Analyzed query execution plans and optimize database for performance. Wrote optimized PL/SQL

queries/procedures/functions to fetch data from database. Experience with Test-Driven Development using automated testing frameworks using Jasmine. Experience with DevOps, including Continuous Integration with Jenkins and Continuous Deployment. Expertise working as

part of a dynamic, interactive agile team developing and delivering digital services. Ability to work with and coordinate other developers using digital tools such as Jabber. Manage code with version control tools, such as TFS and Git. Designed application architecture and producing conceptual and detailed technical design documentation and related project artifacts.

Environment: ASP.Net MVC 5.0,SQL Server 2008/2012/2014,Log4net, Windows 7, Visual studio

15, Microsoft.Net 4.5.1, SharePoint 2013, C#, Kendo UI, Bootstrap, NodeJS,AngularJS 2/4,ReactJS, REST API / WebAPI/ APIGEE, SSIS, SSRS, TFS, Ninject, NUnit, Resharper, JSON, XML, HTML5, Entity Framework 6,SQL Membership Provider, Dependency Injection (IOC),Spring.NET,N-Tier Architecture. Architect/Senior Lead Developer OSSE - Washington, DC January 2015 to November 2016 Responsibilities: Designed application architecture and producing conceptual and detailed technical design documentation and related project artifacts for Wellness and Nutrition Services (WINS) project. Developed Service / Data Access / Utility frameworks as reusable components which are used in developing Web APIs in order to minimize the development time. Performed C#.NET and ASP.NET web development to maintain and update company web site applications, working in a full life cycle development environment. Designed and developed RESTful Web API services. Configure MongoDB set-up for web and SPA applications, specify data attributes and collections for insert/update the data. Write JSON objects using Mongo DB queries for CRUD operations on the database. Establish a connection to a MongoDB database and write queries for CRUD operations. Architected services to align with business objectives and fit into overall SOA driven program to integrate with other services. Integrated data from other intranet applications using API (Application Programming Interface). Implemented MVC design pattern to communicate data between different layers. Designed, developed reports and integrated into Web application. Analyzed query execution plans and optimize database for performance. Wrote optimized PL/SQL queries/procedures/functions to fetch data from database.

Environment: ASP.Net MVC 5.0,SQL Server 2008/2012,Mongo DB ,ERWIN,IIS 7.5, Log4net, Windows 7, Visual studio13, Microsoft.Net 4.5.1, SharePoint 2013, C#, Kendo UI, Bootstrap, NodeJS,AngularJS,RequireJS, REST API / WebAPI / SOA, SSIS, SSRS, TFS, Ninject, NUnit, Resharper, JSON, XML, HTML5, Entity Framework 6,SQL Membership Provider, Dependency Injection (IOC),Spring.NET,N-Tier Architecture and ADO.Net. Senior Developer Verizon - Reston, VA June 2013 to December 2014 Responsibilities: Developed Web application using Asp.Net MVC, Angular, JavaScript, AJAX, JSON. Created web services using ASP.Net WebAPI. Designed and developed VB.Net applications and services. Wrote optimized PL/SQL queries to

fetch data from database. Integrated data from APIs and WCF services. Environment: ASP.Net, Oracle 11g, SQL Server 2008, WCF, IIS 7.5, Log4net, Windows 7, Visual studio 13, Microsoft.Net4.5.1, C#, VB.Net, MVC5.0, WebAPI, SSRS, SVN subversion, Resharper, JSON, XML, HTML5, Entity Framework 5, N Hibernate, Dependency Injection(IOC), TIBCO, Multi-Threading, N-Tier Architecture, ADO.Net, ODP.Net, Windows Azure, Team City, Git, Stash, JIRA, Loggly, Pull-Push message pattern. Senior Lead Developer BECHTEL - Reston, VA July 2011 to May 2013

Responsibilities: Designed and developed enterprise standard templates for Restful API services. Architected services to align with business objectives and fit into overall SOA driven program. Tracking signal strength from mobile towers based on the location using Internet of Things (IoT) framework. Collect sensor data from mobile operator and prepare dash boards. Analyze the sensor data to know the status of physical tower using IoT. Developed Web application using Asp.Net MVC, WEB API, and C#. Implemented the logging framework in the SOA environment. Designed and architected data import tool using ASP.Net Web pages. Designed and developed intranet portals using Microsoft Office SharePoint Server 2010. Configure the API proxy to send requests to an existing RESTful target server. Call the API proxy using cURL. Configure API proxy with an HTTP client to integrate in web applications. Created and maintained as necessary on new MOSS enterprise solutions. Participated in the implementation of all SharePoint Collaboration tools. Integrated data from APIs by using resource and http services. Worked on build tools like Grunt, Gulp, etc. Environment: Restful API, IoT(Internet of Things), Oracle 11g, SQL Server 2008, Windows Azure, APIGEE, IIS 7.5, Log4net, Windows 7, Visual studio 2010/13, Share Point 2010, Visual studio 2010 VSTO, Microsoft.Net 4.0/4.5.1, C#, MVC 4.0, VB.Net, SOA/ Web API, Bootstrap, NodeJS, KnockoutJs, RequireJs, JQuery, SVN Subversion, Spring.NET, MongoDB, JSON, XML, HTML5, Git, GitHub, Entity Framework 5, SSRS and Angularjs. Senior Web Developer NASDAQ - Rockville, MD February 2011 to July 2011

Responsibilities: Designed and Developed GUI Web pages. Developed complex reports for analysis of data distribution/usage for different clients. Worked on performance enhancement features on front end and back-end. Wrote complex Stored Procedures, Packages, Functions using TOAD, SQL & PL/SQL developer tools

using Oracle 9i environment. Used JQuery to animate and fade-in/out Web pages in the Web site.

Environment: Windows 2000, Visual Studio 2005, ASP.Net, C#, jQuery, Web Services, Visual Source Safe, Oracle 9i, Team Track, Custom controls, UNIX. Senior Web Developer Point Right - Lexington, MA August 2010 to January 2011 Responsibilities: Designed and Developed GUI Web pages, Master Page for printing module. Architected services to align with business objectives and fit into overall SOA driven program. Implemented the logging framework in the SOA environment.

Developed Web application using Asp.Net, C#, Ajax, Skin, Master page and User Control (Ascx). Used HTML, Ajax and ASP.NET controls for designing the User Interface. Created Materialized views, Global Temporary tables, PL/SQL tables, Collections, Objects for existing databases in Oracle 10g/11g and using them in Stored Procedures, Packages and Pipeline Functions. Created Pipeline Functions, Ref Cursors, Cursors in Oracle Stored Procedures. Designed, developed Complex Stored Procedures, Packages & Functions and performing Unit testing in PL/SQL Developer, SQL Developer and TOAD.

Environment: Windows 2000, ASP.Net, C#, Web Services, SOA, Version Manager, Oracle 10g, Agile, Scrum, Telerick, Team Track. Web Developer Active Health Management - New York, NY April 2010 to August 2010 Responsibilities: Developed WCF services that involve business logic and control flow. Architected services to align with business objectives and fit into overall SOA driven program. Designed and developed GUI, Master Page in ASP.Net 3.5 using MVC design pattern. Designed, developed MVC views and controllers to implement UI of the system. Established Schema and Security Protocols to be used for implementing WCF services. Developed stored procedures and complex SQL queries to improve the query performance. Developed the relational data base structure and develop complex SQL queries.

Environment: Windows 2008, ASP.Net, C#, WCF, MVC 2.0 Framework, LINQ, XML, Entity Framework, MSUnit, Unity Container, IBM Single-SignOn, Visual Source Safe, JQuery, Ajax, NANT, MS Build, CI(Continuous Integration), SQL Server and SSRS. Web Developer FIDELITY Investments - Merrimack, NH October 2009 to March 2010 Responsibilities: Developed building blocks that involves business logic and control flow. Designed the WCF services, .Net Web pages and Ajax features. Designed & developed stand-alone VB.Net WinForms and Console

applications. Designed and developed Web pages using 'Expression Blend' designer tool.

Designed & created various database objects like Tables, Indexes, Views, Triggers, Synonyms in TOAD, SQL Developer, SQL * Plus in Oracle 11g. Environment: Windows2000, UNIX, Informatica, Sybase, VB, DB2, Clear Case, ASP.Net, C#, WCF,WPF,WWF, MV-VM, Silverlight 3.0,Component One, Expression Blend, LINQ, XAML, XML, Oracle 9i and Brio 8.3. Senior Web Developer XEROX - Rochester, NY May 2009 to September 2009 Responsibilities: Developed building blocks that involve business logic and control flow. Designed the WCF services, .Net work flows and Ajax features. Developed the relational data base structure that is using Windows Azure platform. Developed the .Net services to deploy cloud design model. Developed the data services using SQL data services of cloud design model. Developed stored procedure and views in SQL Server 2008. Environment: Visual Studio 2008, ASP.Net 3.5,Silverlight 3.0, Expression Blend, Windows Azure, Cloud computing, BLOB storage, SQL Server 2008, MVP design pattern, Multi-Threading, C#, WCF, WWF, XML, XAML, .Net services, SQL Data Services, LINQ to SQL, LINQ to XML, Telerik (Infragistics), NUnitTest, Agile Methodology, SCRUM and ICharp API. Senior Developer Lockheed Martin - Rockville, MD December 2007 to April 2009 Responsibilities: Involved in design, development and implementation of project. Analyzed and documented existing system for .Net conversion. Designed and developed serviced component class library using WCF. Modified existing stored procedure and migration data from Oracle 10g to SQL Server 2005. Tuned performance of the database queries using SQL Profiler, Index Tuning and applying various indexes. Implemented multi-threading to improve UI response and application performance. Environment: Windows2003, ASP.Net (2.0/3.5), C#, VB.Net, WCF, WWF, WPF, Expression Blend, Java Script, VB Script, HTML, DHTML, XML, XSL-FO, Microsoft Share Point Services (MOSS), Web Services, TOAD data modeler, WINSCP, TFS, Syncfusion, CMS (Content Management Server),Silver Light 1.0, FAST (Search Software), ORM (Object Relational Model), NUnitTest, BizTalk, SQL Server 2005, SSIS, SSRS, ASPOSE, Infragistics (Telerik, DevExpress), JSON, ExtJs and AJAX. Senior Web Developer Shop NBC - Minneapolis, MN October 2007 to November 2007 Responsibilities: Created Views, complex queries, stored procedures and Triggers. Implemented

Grid and Tree View control for better GUI. Assisted in identifying configuration changes to application. Environment: Windows2000, ASP.Net, C#, VB.Net, Silver Light, WPF, Oracle, SQL Server 2000, Web Services and TIBCO. Tech Lead / Senior Developer FIDELITY Investments July 2006 to September 2007 Responsibilities: Designed & created various database objects like Tables, Indexes, Views, Triggers, Synonyms in TOAD, SQL Developer, SQL * Plus in Oracle 11g. Worked with internal customers and develop reports on performance, capacity, and usage. Developed Web application operational documentation. Environment: Windows2000, UNIX, ASP.Net, C#,VB.Net,WCF, HTML, DHTML, XML, XSL-FO,Oracle 9i and Web Services, Brio 8.3, Microsoft Share Point Services (MOSS), NFS (Network File Service from Microsoft) service for UNIX and SQL Server 2005. Senior Programmer General ELECTRIC March 2005 to June 2006 Responsibilities: Developed Components for Business rules and improve performance. Evaluated the project and created migration strategy. Migrated business logic from VB 6.0 to VB.Net. Configured and deployed COM+ components. Developed the screens using .Net (WINFORMS). Developed SQL's and stored procedures for interacting with the database. Environment: Windows2000, WINFORMS, VB 6.0, VB.Net, XML, SQL Server 2000, and Web Services. Application Developer Microsoft Corporation March 2004 to February 2005 Responsibilities: Evaluated the project and create migration strategy. Developing COM components for business rules and improve performance. Developed the screens using ASP.Net. Developed reports using HTML Reports. Developed scripts for front end validations using JavaScript. Environment: Windows2000, ASP.Net, VB.Net, VB.6.0,COM+, HTML, DHTML, XML, SQL Server 2000, Oracle 8i and Web services. Education Bachelor's Skills ASP (10+ years), ASP.Net (10+ years), MS ASP (10+ years), SQL (10+ years), XML (10+ years) Links <http://WinForms.Net> <http://to.Net>

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