**Harik Maha Reddy**

330 524 2290

[harikm.net@gmail.com](mailto:harikm.net@gmail.com)

**SUMMARY**

* **7.5 years** of experience in Systems Analysis, Design, Development and Implementation of various applications including Web and Client/Server Application development using Microsoft .NET Framework, C#. NET, VB.NET, ASP.NET.
* Strong Key skills in Microsoft .Net Framework 2.0/3.0/3.5,4.0,4.5 C#, VB.Net, ASP.Net, ADO.Net, Web Services, Ajax.
* Experience of Financial, HealthCare, Retail, Marketing, Insurance Domains.
* Well versed in Object Oriented Programming (OOP’s) using C# and VB.NET.
* Experience in developing and maintaining Web Applications using ASP.NET and Windows Applications.
* Experience in Software Development Life Cycle, Testing and Implementation of Client/Server applications using C#, with N-tier development environment.
* Well versed in Developing Business Tier Components using C# and VB.NET.
* Well versed with new concepts in C# like generics, partial classes and nullable types.
* Experience in Deploying, Configuring and Maintaining Web application on Web Servers (IIS 6.0/7.0).
* Confident about MVC3, MVC4.
* Experience in Object Oriented Analysis and Design using UML.
* Experience of implementing AJAX functionality to improve the responsiveness.
* Experience with server side and client side Ajax controls.
* Experience in Business Intelligence (BI), SOA, Crystal Reports, Active Reports, SQL Server Reporting Services (SSRS), SQL Server Integration Services (SSIS).
* Good in scripting technologies HTML, VB Script, Java Script, CSS
* Good in using Multithreading concepts in any [Windows application](http://www.codersource.net/csharp_tutorial_multithreading.html) that must have one or more processes.
* Experience in using XML, XSD, XSL, XSLT, and XPATH.
* Experience in SQL Server database design and development in writing Stored Procedures, Views, Triggers and User Defined Functions.
* Experience in using ADO.NET objects such as SQL/OLEDB connection object, Command Object, Data Adapter, Dataset, Data Table and Data Reader.
* Excellent in generating Reports, Analysis of Data, Data Mining, creating Data Dictionary and metadata.
* Experience in SQL server databases and T-SQL query optimization by selecting proper primary indexes, table partitioning
* Experience of using Microsoft Application Blocks including Exception Handling, Logging, Caching and Security
* Experience in handling all the security modes like authentication, authorization, impersonation, membership concept.
* Proficient in tools such as Visual Studio .NET 2005/2008/2010/2012.
* Experience in all phases of Software Design Lifecycle (SDLC) like Analysis, Design, Implementation, Testing and Deployment.
* Excellent analytical, inter-personal, communication & written skills
* Excellent team player with problem-solving and trouble-shooting capabilities.

**EDUCATION:** Bachelor of Technology, JNTU, India.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Languages** | C#, VB, VB.NET,C,C++ |
| **Development Studio** | Visual Studio 2005/2008/2010/2012, Visual Studio 6.0 |
| **Scripting and Markup** | JavaScript, VBScript, HTML, CSS, XML, XSLT, XSD, SOAP, Schema |
| **.Net Technologies** | .Net Framework 2.0/3.0/3.5,4.0/4.5 |
| **Web Technologies** | ASP, ASP.NET, AJAX, AJAX toolkit, Silver light, HTML, DHTML, CSS, JavaScript, Web Service. |
| **Web Servers** | Microsoft IIS (7.0/6.0/5.0) |
| **Windows Frameworks** | WinForms, Windows Presentation Foundation (WPF) |
| **Database** | SqlServer2000/2005/2008,Oracle 9i/10g, MS Access |
| **Operating Systems** | Windows XP/7/2003/2008/2012 |
| **Reporting Tools** | Crystal Reports, SSRS,SSIS,VSS |

**PROFESSIONAL EXPERIENCE**

**WellCare Health Plans, Inc, Tampa, FL June’13– Till date**

**.Net Developer (Web Applications)**

**Description:** WellCare Health Plans, Inc. provides managed care services targeted to government-sponsored health care programs, focusing on Medical and Medicare. WellCare offers a variety of health plans for families, children, and the aged, blind and disabled, as well as prescription drug plans. I was included in creating a web entryway for their online site. The application contained distinctive modules that were made exclusively for individuals who are expected to take the wellbeing arrangement.

**Responsibilities:**

* Designed and developed .NET applications using [ASP.NET](http://asp.net/) and C#.
* Created user interface using [ASP.NET](http://asp.net/) Web Forms and controls.
* Wrote SQL queries and Stored Procedures using SQL Server.
* Involved in deployment and post production support for the application.
* Worked on ASP.net controls like DataGrid, GroupBox, Tabcontrol customizing them to the requirements.
* Provided custom error handling, handled all possible exceptions and written those to text file using log4net.
* Worked on MVC4 to design application.
* Involved in the Analysis, Design, and Development of the intranet site using ASP.NET and C#.
* Performed validations on Web Forms using .NET Validation Controls.
* Used ADO.NET for retrieving data from backend database SQL Server 2008.
* Used Data Adapters, Datasets and Command and Connection Objects of ADO.NET to manipulate data in the SQL Server 2008 Database.
* Designed GUI screens using ASP.NET, .NET controls, C# and common controls.
* Wrote JavaScripts, .NET validation controls to validate client side data for better quality.
* Performed Functional Testing to check the stability of the product.
* Reports were generated using Crystal Reports 9.
* Active participation in Unit Testing of the application to ensure quality.

**Environment**: Asp.Net 4.0, C#, Ado.Net, Sql Server 2008, Web Services, Crystal Reports 9, Visual Sourcesafe, Windows 7, IIS, CSS.

**Merrill Lynch, New York, NY Aug’11-May’13**

**.Net Developer**

**Description:** Merrill Lynch is one of the world’s premier providers of wealth management, securities trading and sales, corporate finance and investment banking services. I was involved in developing a web portal for their online website. The Online consumer workflow is the main portal for online users. Through this website, an online user can quote and create an application. They can also sign and submit their applications through this portal.

**Responsibilities:**

* Based on the requirement collected from the Business analyst, I created used case and design documents.
* Designed web application using three –tier architecture.
* Develop business logic using C# and user interfaces using ASP.Net as per design documents and adhere to timelines and release schedules following project development methodology and coding standards / guidelines.
* Utilized ASP.NET input validations controls and JavaScript to perform client side validation.
* Used ADO.NET for data retrieving, querying, storage and manipulation.
* Involved in developing Web Services and invoking them using XML, SOAP and WSDL tool for creating proxy classes.
* Involved in writing Cascading style sheets for styles on web pages and calling them in ASP.NET page.
* Implemented the design using MVC3 design pattern.
* Used Delegates, Event Handlers and User controls extensively.
* Used the Agile Methodology for developing the application.
* Implemented page level caching mechanism to increase the application performance.
* Written stored procedures, triggers and functions for business logic in SQL Server those are used by Data Access Layer.
* Used the Test Driven Development approach and used Crystal reports to generate reports.
* Involved in writing and reviewing test plans, data preparation for testing and test cases.
* Involved in bug fixing on the development side.

**Environment**: Asp.Net 3.5, C#, SOA, Ajax, XML, XSL, XSLT, CSS, WCF, WinForms, Web Services, SQL Server 2008, T-Sql.

**Caterpillar Inc, Peoria, IL May’10-July’11**

**C# .Net Developer**

**Description:** This is a web-based application that will provide Caterpillar dealers the ability to effectively create and analyze Customer Support Agreements. It will also provide Caterpillar’s customers the ability to create and maintain standard jobs that serve as the major input for creating CSA’s (Customer Service Agreement).

**Responsibilities:**

* It is n-tiered web based application in which UI is developed using ASP.NET, C#.
* Designing custom controls in C#.NET to supplement built applications.
* Created the Data Flow Diagrams (DFD) of the modules.
* Used C# and ADO.NET to define and implement secure middle-tier components using both connected and disconnected environment strategies. Components were consumed by web applications and windows applications utilizing SQL Server and stored procedures to perform logical business transactions.
* Created and deployed XML Web Services using ASP.NET and Web Services Enhancements (WSE). Consumed Web Services from both Windows services and ASP.NET web applications.
* Used Repeater and DataGrid for rendering of data, SqlClient class for database connection.
* Extensively worked on Data Adapter, Data Readers and Data Sets.
* Used Style sheets for achieving uniformity through all the pages.
* Validation of web pages using required field, range, validation summary and regular expression.
* Used Microsoft SQL Server 2005, created stored procedures, triggers, functions, indexes for optimization of data fetching.
* Utilized IBM Clear case for file-sharing and version control.
* Used session based caching of data in datasets and objects.

**Environment**: Asp.Net 3.0, C#, .Net Framework, Web forms, CSS, HTML, XML, Cascading Style Sheets, JavaScript, Visual SourceSafe, Windows XP, SQL Server.

Sirva Relocation, Chicago, IL May’08-April’10

**Application Developer**

**Description:** SIRVA Relocations branch is involved in relocation activities such as finding agent, finding house, arranging trips, feedback and billing. The project is focusing on arranging and timelines tacking all these asynchronous activities, data collection, notifying and reminding engaged parties. Part of this development activity was creating and updating XML files looking at MS Excel file sheet, after that feeding this XML to database with the help of business analyst. I worked on this small project to do auto-generation of XML and updating data.

**Responsibilities:**

* Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#.
* Extensively used Data Grid, Items Control and many other controls with Paging and Sorting for displaying various data on to the page.
* Used JavaScript to perform validations and catch the events on client’s browser.
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site using ASP.NET and Interface with HTML.
* Developed system services SOA application platform for use by all web applications utilizing the ASP.NET provider model.
* Created OData services for communicating with database.
* Used Data Contract as the mechanism in the WCF for serializing .NET object types into XML.
* Used Web Services and invoking them by using XML SOAP and WSDL for creating proxy classes.
* Extensively used technologies like AJAX for a rich UI experience.
* ASP.NET AJAX Control Toolkit, which adds a rich library of controls for AJAX development and LINQ to Objects, is used to massage the data to bond the data to AJAX Controls.
* Effectively used JQuery a concise JavaScript Library for traversing HTML document, event handling and AJAX interactions.
* Used LINQ to SQL, LINQ to Objects for retrieving the data efficiently and Just in Time manner.
* Implement Unit Testing.
* Used Microsoft Team Foundation Server for the purpose of version Control and source code maintenance needs.

**Environment:** Asp.Net 2.0 , C#,VB**,** Html, Visual Studio 2008, CSS, ADO.Net, Iis 7.0, Linq, Net Framework 2.0 , Java Script, Multithreading, SQL 2005, Windows Server 2003.

**Optimums Software Solutions, Bangalore, India Jun’07-Apr’08**

**.Net Programmer**

**Description:** This website is for online Hotel, Tour, Day Excursion and Car Booking. Customer can search hotel of his/her choice to book the room(s). Customer will follow booking process. When he/she will confirm booking; will be asked for registration & for credit card info. If customer provides the required info then he/she will be redirected on PayPal payment gateway for payment.

**Responsibilities:**

* Involved in the analysis, design and development of this site.
* Designed and developed web pages using ASP.Net and C#.
* Created Master Page for this website and other linked pages for easy navigation.
* Configuring Asp.net Website administrative tool for data security and all required authentication process (user login).
* Worked on Login control and membership management.
* Used SQL Server 2000 for the backend database storage.
* Involved in UI design of the web page.
* Worked on Presentation, Data Access and Business Logic layers of the application.
* Used Dataset, Data Adapter, and other ADO.NET connectivity controls.
* Development of automated email confirmation to the user.

**Environment:** VB, Asp.Net, VBscript, C#, .Net Frame Work 2.0, CSS, Java Script, ADO.Net, HTML, SQL Server, Windows 2000.