Bala John Paul Thumma

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518-992-5858

* Over 7 years of IT experience with skills in Analysis, Design and Development of high scalable Multi-Tiered Web Applications, Distributed Applications and Web Services using Microsoft Technologies.
* Worked on designing, coding, implementation of Internet/Intranet Applications and Web Services using ASP.NET, MVC 5, VB.NET, C#, IIS and Microsoft SQL Server.
* Worked on Microsoft technologies, such as .NET Framework (4.5/4.0), ASP.NET, C#, VB.NET, Web Services, WCF, MVC 5, XML, HTML, JQuery, JavaScript, Ajax, JSON, ADO.NET, XML, Visual Studio.NET (2012/2010/2008).
* Expertise in Database Programming and Development using Microsoft SQL Server 2008/2012/2014, Oracle 10g/11g and good experience in SQL, PL/SQL, T-SQL, Triggers, Views, User Defined Tables, Stored Procedures, and Common Table Expressions.
* Experience in generating tabular, drill through reports using SQL Server Reporting Services (SSRS), SQL Server Integration Services (SSIS) and Crystal Reports.
* Worked in diverse teams on several projects and well versed with Systems Development Life Cycle.
* Knowledge on using Bitbucket, Git, Team Foundation Server(TFS).
* Extensively worked with ADO.NET to connect SQL Server and Oracle using Connection, Command, Adapter, Data Set and Data View.
* Experience in application development using ASP.NET MVC 4.0 Framework.
* Experience in developing Custom Reports and different types of Tabular, Matrix, Ad-hoc and distributed reports in multiple formats using SQL Server Reporting Services (SSRS).
* Good team player with excellent communication and interpersonal skills and an ability to work individually or part of a team and good learner to adapt new technologies that improve the business.

**Technical Skills:**

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| **Languages** | C#, SQL |
| **Web Technology** | MVC 4/5, ASP.NET 3.5/4.0/4.5, Entity Framework 4.0, AJAX, CSS, Web Service |
| **Scripting and Markup** | HTML, CSS, AngularJS, JavaScript, JQuery, XML, XAML and SOAP |
| **Databases** | SQL Server 2008 R2/2012/2014, Oracle 10g/11g |
| **Reporting Tools** | SSRS |
| **Version Control** | TFS, Bit Bucket |
| **IDE** | Visual Studio 2010/2012/2015. |
| **Operating System** | Windows XP/Windows 7/ Windows 10 |
| **Standards & Trends** | SOA (Service Oriented Architecture), UML, Design Patterns |

**Project Details:**

**Project #1:**

**Client:** Bank of America, Charlotte, NC

**Sr .Net Developer**

**Period:** Nov 17 to till date

* Responsible for development of application with MVC framework using C#, AngularJS, CSS and HTML5.
* Developed the application in Agile methodology.
* Design of Oracle database tables, views, and development of SQL stored procedures (SPs), transaction logic, SQL queries.
* Involved in creating User Controls, Custom controls, Data Access Layer, Business Logic Layer Classes using C#.
* Created Reports using SSRS Reporting tools.
* Involved in developing Single Page Application and more user experience to make it more dynamic by using AngularJS framework.
* Developed the Controllers, Services and Routing using AngularJS.
* Developed SOAP web services using GET, POST verbs to consume it from AngularJS.
* Deployed the code to Testing and Non-production environments.
* Used TFS for version control and reporting.
* Involved in migrating source code from TFS to Bit Bucket
* Involved in unit test and code review for the application.
* Involved in grooming calls to discuss with Business, Technical and QA teams to meet project requirements.
* Written technical documents for business to understand the functionality of the application

**Environment:** ASP.Net MVC 5.0, C# 4.5, AngularJS, RESTful, Oracle 11g, PL/SQL, JQuery, TFS, Bit Bucket.

**Project #2:**

**Client:** Wells Fargo, Charlotte, NC

**Sr .Net Developer**

**Period:** Jan 16 to Oct 17

**Responsibilities:**

* Responsible for Design & development of MVC 5 application with application using C#, WCF, jQuery.
* Development of the web-based application in agile scrum methodology.
* Design of Oracle database tables, views, and development of SQL stored procedures (SPs), transaction logic, SQL queries.
* Created User Controls, Custom controls, Data Access Layer, Business Logic Layer Classes using C# and .Net 4.5 for web pages.
* Construction of ASP.NET Web API 2 RESTful Services using GET, POST verbs to consume it from AngularJS services for Single Page App.
* Developed Tabbed pages using AngularJS directives.
* Created the Controllers and Controller Actions, Filters, Routing using ASP.NET MVC.
* Working closely with Business, Technical and QA teams to meet project requirements.
* Involved in Code review and unit test of the application.

**Environment:** ASP.Net MVC 5.0, C# 4.5, Angular JS, RESTful, WCF 4.5, Entity Framework, Unity Framework, Oracle 11g, PL/SQL, JQuery, TFS.

**Project #3:**

**Client:** Molina Healthcare, CA

**Sr .Net Developer**

**Period:** Aug 14 to Dec 15

**Responsibilities:**

* Involved in requirement analysis and application designing sessions Designed and implemented the Web Pages of project using ASP.NET & C# and using waterfall and scrum Methodology.
* Client and server-side validations are done using Java Script, JQuery and ASP.Net validation controls.
* Responsible for designing the ASP.NET application authentication using .NET Framework.
* Created Reports like Master Detail, Side by Side, Table Report using SSRS Reporting tools.
* Java script, JQuery and AJAX is used for client-side validations and interacting between View and Controller.
* Use AJAX, JSON controls to minimize server round trip and enhance customer experience.
* Created cross browser compatibility templates using Cascading Style Sheets (CSS) to format the data.
* Used AngularJS for responsive design. Developed code to call the web service/APIs to fetch the data and populate on the UI.
* Created Single Page Application with loading multiple views using route services and adding more user experience to make it more dynamic by using AngularJS framework.
* Developed ASP.NET using MVC 4 pattern.
* Created Stored Procedures, Functions, and Triggers in Oracle database to insert, update, and delete data inside tables.
* Involved in Unit Test for the application.
* Written technical documentation and developed workflows for the business functionality.

**Environment:** Visual Studio.NET 2015, C#, ASP.NET MVC 3.5/4.0, .NET Framework 3.5/4.5, AJAX, JSON, Java script, HTML5, AngularJS, XML, XAML, CSS, jQuery, WCF, Oracle 10g, PL/SQL.

**Project #4:**

**Client:** Nike Inc., Beaverton, OR

**Sr .Net Developer**

**Period:** Jun 2013 to Jul 2014

**Responsibilities:**

* Designed and developed web pages using ASP.NET, C#.NET, JSON, HTML.
* Worked on ASP.NET client-side state management and server-side state management using C#.
* Developed web applications using ASP .NET MVC 4.0 framework.
* Used JavaScript to perform validations and catch the events on client's browser.
* Used Team Foundation Server (TFS) for Version Control, Team build, Data Collection and Reporting.
* Used Oracle as database and Involved in the development of PL/SQL backend implementation and using SQL created Select, Update and Delete statements.
* Created SQL scripts in Oracle 10g and implemented complex logic PL/SQL queries and stored procedures.
* Performed Unit test to debugging and improve standards.
* Involved in unit testing, integration testing of the application.
* Interacted with backend Oracle and wrote stored procedures, functions and cursors for deleting and inserting using PL/SQL.

**Environment:** .NET Framework 3.5/4.0, Visual Studio 2012, ASP.NET 4.0, MVC 4.0, C#, TFS, WPF, WCF, Web API, AJAX, JSON, XML, JavaScript, Oracle 10g.

**Project #5:**

**Client:** Accenture, Hyderabad, India

.NET Developer

**Period:** Apr 12 to May 2013

* Design & development of Web application using ASP.Net, AJAX, JavaScript, jQuery, CSS, C#.Net, XML technologies.
* Responsible for Design & development of application using C#, WPF, Entity framework WCF.
* Developed user controls and extensively customized Tree view to display binary tree.
* Used ADO.NET for retrieving data from backend Oracle database.
* Created SQL scripts in Oracle 10g and implemented complex logic PL/SQL queries and stored procedures.
* Implemented and deployed XML Web Services (SOAP) using C#.NET.
* Worked with configuration application block, Data Access application block and Exception handling application block.
* Responsible for identifying the repetitive problems in application and come up with the solution to fix them.
* Involved in design and development of user and custom controls for application using C# and ASP.NET.
* Involved in Unit testing of the application.
* Deployed various units and production servers for regression testing.

**Environment:** .NET Framework 3.5, ASP.Net, AJAX, JavaScript, jQuery, CSS, C#.Net, XML, C#, WPF, , Oracle 10g, SOAP, C#.NET, ADO.NET.

**Project #6:**

**Client:** Kony Labs, Hyderabad, India

.NET Developer

**Period:** Jun 11 to Mar 12

**Responsibilities:**

* Designed web forms by implementing CSS, HTML and JavaScript.
* Involved in analysis of functional requirements and designing of system.
* Created User Controls for the Authentication, header and footer of the website using Master Page which appears in all the pages.
* Worked extensively on web forms and data binding controls like data list and drop-down boxes. Used pagination and sorting features of data grid in reports.
* Developed complex web pages using ASP.NET and C#.
* Implemented validation using ASP.NET validation controls.
* Designed and developed stored procedures and User defined functions SQL Server Database.
* Implemented role-based security and customizable workflows.
* Created queries and stored procedures in the SQL Server Database.

**Environment:** ASP.NET 3.5, ADO.NET, C#, Visual Studio 2008, .NET Framework 3.5, HTML, CSS, JavaScript, XML, SQL Server 2008, SQL, SSRS.

**Academics:**

* Bachelor of Technology from Jawaharlal Nehru Technological University, Hyderabad, India.