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**Sunil**

**SUMMARY:**

* + - * Over **8 years**of extensive experience in analysis, design, development, testing, implementation, deployment and maintenance of high scalable projects/applications related to web based and client/ server technologies.
* Experience in Windows and Web Applicationusing **.NET Framework 4.0, 3.5, 3.0 & 2.0, C#.NET, ASP.NET, VB.NET, Web Services (WSDL, UDDI, DISCO, and SOAP), ADO.NET, and MS SQL Server.**
* Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like **HTML5, XHTML, DHTML, XML, Object Oriented JavaScript, JavaScript, JQuery, Angular JS, JSON, Bootstrap Framework, Ajax, CSS2/3, Media Queries, CSS Frameworks**.
* Involved in the design and development of **3 Tier, N-tier** distributed architectures and **MVC** architecture.
* Good experience in Web services, **WSDL**, Windows Communication Foundation **(WCF)**, Windows Presentation Foundation **(WPF)** and Windows Workflow Foundation **(WWF).**
* Experienced in using Design patterns like **MVC, MV, Factory Patterns**.
* Experience working with .NET features like **Events & Delegates, Generics & Collections, Multi-Threading, ExceptionHandling, Serialization, LINQ.**
* Working experience in agile software development, **RUP, scrum methodology.**
* Knowledge in **XML** transformation languages **like XSL, XSLT and X Path**.
* Experience in creating use case diagrams, class diagrams, activity diagrams, sequence diagrams, page flow diagrams using **UML technologies**.
* Good knowledge about the version controlling tools such as **Microsoft Visual Source Safe.**
* Design, Develop and Implement Web Applications using .NET Framework Architecture including**C# .NET, Win Forms, ASP.NET, AJAX, WCF, Web Services, ADO.NET, Data Entity Framework, XML, IIS, Visual Studio.**
* Experience in database development, Installation and Maintenance of **SQL Server**. Developed Reports using SQL Server Reporting Service. Strong Database Knowledge using Microsoft SQL Server involving **Stored Procedures, Triggers, Cursors and indexes.**
* Excellent experience in **Restful Web services** development and consumption.
* Experience in all phases of **Software Development Life Cycle (SDLC)** including Analysis, Design, Development, Deployment, Documentation, Testing, Version Control and production support.
* Expert level experience in **SQL Server 2008/2005/2000** and **Oracle 9i/10g/11g** database design, development of Schemas, Tables, Views, Indexes, Stored Procedures, User Defined Functions and Triggers, DTS, Transaction Management, **T-SQL/PL-SQL**,Code optimization and performance.
* Experience in updating, accessing and version controlling the source code using **Visual Source Safe** (**VSS**), **Team Foundation** Server (**TFS**).
* Self-motivated Team player with excellent interpersonal and communicational skills.
* Ability to learn and adapt quickly to the emerging new technologies.

**TECHNICAL SKILLS:**

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| Dot Net Technologies | ASP.NET, C#.Net, VB.Net, ADO.NET, VisuaStudio.NET 2003/2005/2008/ 2010, Web Services, .Net Remoting, WCF, WPF, WF, MVC. |
| UI Web Technologies | XML, HTML, HTML5, XHTML, CSS3, Bootstrap, JavaScript, JQuery, angular.js, AJAX, JSON, PHP |
| Languages | VC++, C++, C, VB, BASIC, COBOL, ESQLC, TSQL, ASP |
| Enterprise Servers | IIS Server, Commerce Server, Content Management Server, Share Point Portal Server |
| IDE, HTML Editor | Notepad++, Eclipse IDE, Visual Studio, Dreamweaver, Web Storm |
| GUI Tools | Visual Interdev 6.0, Visual studio. NET, FrontPage 2000, Dream weaver, macromedia Flash 5.0, Adobe Photoshop, Web Compressor |
| Database | SQL Server 2000/2005/2008, Oracle 8/8i/9i/10g, MS Access, My SQL, DB2, Informix |
| Reporting Tools | Crystal Reports, Data Reports, SQL Reporting services. |
| Operating Systems | Windows 9x/NT/XP/7, Sun Solaris, AIX, Linux, MS-DOS, Unix |
| Methodologies | Agile, UML |

**PROFESSIONAL EXPERIENCE:**

**Shire, Waltham, MA Oct 2015 – Till Date**

**Sr. .NET Developer**

**Description:**Shire is a leading global biotechnology company focused on rare diseases and highly specialized conditions offers. Shire is a leading company and has a scope for different members like employers and providers. Maintains of the project and client portal production are some of the prime goals. Enhancements were also required based on the site needs. The admin portal was also supported in the process.

**Responsibilities:**

* Extensive involve in analyzing business requirement and discussion with business users.
* Involved in enhancement of existing system based on the business requirements, database design and system analysis. Developed ASP.NET Pages using C# and Server Controls.
* Interacted with the offshore team, ensured the task distribution and delivery on time.
* Mentored staff and worked closely with technical and functional business partners.
* Experienced in working with AGILE based development environment and participating in Scrum sessions.
* Used Web API for creating the resource-oriented services and Exposing services to a variety of clients easily.
* Developed GUI using .Net framework 4.5 and responsible for creating components using C#.Net and VB.NET.
* Designing the User Interface using the Silverlight XAML Code, Expression Blend.
* Designed Frontend with object oriented JavaScript Frameworks like Angular JS.
* Working with Angular JS for client side scripting and synchronizing java applications and developed the administrative UI using Angular JS.
* Created custom mobile based responsive forms using bootstrap/select2 libraries and associated it with a SharePoint list using REST API.
* Created T-SQL Store Procedures, Views and User Defined Functions for fetching relevant data to UI for different VP Reports and Divisional Reports.
* Extensively worked with the JavaScript and client side validations.
* Developed Invoice View using MVC 5, Razor and Entity Framework 6.0.
* Designed and developed application in a MVC design pattern that converts database views to hierarchical XML documents which are then streamed to the ASP presentation layer.
* Developed REST Web Services using WCF, C#.NET, with http bindings and hosted them on IIS 7.0.
* Created and consumed WCF Web services to expose the application functionality for different applications running inside the company and outside, implementing a Service Oriented Architecture.
* Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL Server 2012.
* Worked on Access, XML and transformed data to SQL Server 2012 using DTS and SSIS.
* Created and Consumed WCF Web Services used for data transfer etc.Used .Net 4.5 LINQ components in data layer.
* Experience Tester in Agile Development Environment Using TDD and ATDD approach.
* Developed test cases to test performance and functionality of software applications.
* Working with Team Foundation Server (TFS) as the source for version control and project / issue management.

**Environment:** Visual Studio 2013, MS.NET 4.5, Entity Framework 6.0, MVC 5.0, ASP.NET, C#.NET, VB.NET 6, ADO.NET, HTML 5, CSS 2/3, JavaScript, JQuery, JSON, Angular JS, Bootstrap, MS Access, AJAX, RESTfulServices, WCF, Silverlight, LINQ, SQL, SQL Server 2012, T-SQL, TDD, TFS,Agile, XML, XSLT, XSD, XPATH, IIS 7.0, TFS.

**McGraw Hill Companies, Hightstown, NJ Oct 2014 – Sep 2015**

**Sr. .NET Developer**

**Description:** Refactor and rebuild Single Sign On applications for use by McGraw Hill Financials for existing applications and for standing up McGraw Hill Education applications. Developed an application that manages SAML configuration for individual SP providers. Additionally, managed and maintained legacy.NET applications for Buzz and Corporate systems.

**Responsibilities:**

* Worked collaboratively with a team and involved in software development life cycle (SDLC), from design phase to implementation phase, testing and deployment.
* Designed & developed web services, which capture the leads from various web sources and update database using ASP.NET, C#, ADO.NET.
* Developed the application using Visual studio 2012 and ASP.NET pages using VB.NET and validated them.
* Created ASP.NET web forms using C#, jQuery, JavaScript, Ajax in Visual Studio.
* Developed frontend web pages using Angular JS,Adequate knowledge in developing website front-End Graphical user interface using AngularJS.
* Used JQuery concise JavaScript Library for traversing HTML document, event handling and AJAX interactions.
* Designed UI using the HTML, JavaScript, CSS, jQuery, Bootstrap.
* Worked on cloud computing using Windows Azure and SQL Server Azure.
* Worked extensively on the UI, created Views by utilizing MVC 4, created View models and wrote client side validations.
* Worked in implementing Silverlight templates like RichTextEditor, Silverlight's Datagrid Control, and Linklabel controls.
* Involved in development of Data Access, Business and application layer using C#.NET and ASP.NET.
* Implemented WCF with dual binding and deployed in IIS Server 6.0.
* Designed and developed WCF Web Services and configured our WCF Services with appropriate endpoints for consuming them in the web application.
* Used RESTful API for building the web applications in a better way and move the applications into the web faster.
* Created Stored Procedures, Functions, Views and Triggers using T-SQL for regulate and maintain complex data.
* Involved in writing complex SQL Statements, Indexes to validate data and ensure system integrity and security in SQL Server 2012.
* Successfully involved in test driven development (TDD) model using JUnit.
* Effectively involved in various stages of development starting from the project planning till production and maintenance using Agile Methodology (SCRUM).
* Wrote and executed test plans and test cases based on Product Requirement Doc and Functional Specifications.
* Used Team foundation Server (TFS) for version control and Shelve pending changes of the source code along with the maintenance of the builds and the relevant documents of the same.

**Environment:**ASP.NET, C#, VB.NET 6, ADO.NET, .NET 4.0, MVC 4.0, Entity Framework 5.0, Visual studio 2012, T-SQL, SQL Server 2012, Web API, HTML 4/5, CSS 3, JavaScript, Angular JS, Bootstrap, Silverlight, JQuery, AJAX, XML, XSLT, XSD, XPATH, UML, WCF,RESTful Services,Azure, Agile, IIS 6.0,TFS, TDD.

**Blue Cross Blue Shield of NC, Charlotte, NC June 2013 – Sep 2014**

**Sr. .NET Developer**

**Description:**Blue Cross Blue Shield of NC developed the project to help individuals and small businesses easily shop for, compare and buy health insurance. An intuitive web page will guide consumers through the application process with a number of useful tools including: out of pocket cost calculators, plan sorting by primary care provider, prescription drug availability and hospital network. Depending on personal finances, people may qualify for subsidies on health insurance under the Affordable Care Act.

**Responsibilities:**

* Responsible for Development team interaction and understanding the documents written by the business analyst.
* Involved in development of viewer module, migration of data module and Patient claim Worksheets module.
* Implemented the code using C# as code behind and ADO.NET for connecting to the SQL Server database.
* Involved in development, design and implementation front end application using HTML, CSS, jQuery, JavaScript, AJAX, JSON.
* Created Groups, Roles, Users and assigned access privileges to users.
* Developed business logic using C# and connect to WCF services to get data.
* Created essential components for windows based applications using WPF.
* Implemented MVC architecture using C# .NET, ASP.NET.
* Extracted data from Oracle and migrated into SQL Server 2008 using SSIS.
* Created cascading reports for the business users using SQL Server Reporting Services (SSRS).
* Designed and developed WCF Web Services and configured our WCF Services with appropriate endpoints for consuming them in the web application.
* Used Entity Framework 4.0 in WCF services to manipulate the data from the database.
* Used LINQ to SQL to query database and made use of LINQ to objects and lambda expression.
* Used TFS (Team Foundation Server) for version control.
* Responsible for providing system support once the code is migrated to Test, Quality Assurance (QA) or Production environments.

**Environment:** Visual Studio 2010, NET 4.0, C#, ASP.NET, MVC 4.0, WPF, ADO. Net, Web Forms, OOPS, UML/Visio, SOAP, Web service, WCF, HTML, CSS, XML, Java Script, JQuery, JSON, AJAX, SQL Server 2008, SSRS, SSIS, Entity Framework 4.0, MS Access, TFS, LINQ.

**Robert Wood Johnson Hospital, New Brunswick, NJ Nov 2011 – May 2013**

**.NET Developer**

**Description:**The hospital has daily registration of patients coming in different types of insurance and some without insurance also. The patient treated from hospital are billed according to the treatment received, generated account receivable and payable from the various insurance companies concurrently paying for visiting doctors.

**Responsibilities:**

* Worked collaboratively with a team and involved in software development life cycle (SDLC), from design phase to implementation phase, testing and deployment. Followed Agile Methodology to produce high quality software to satisfy the customers.
* Implemented the Business logic in C#.NET, where all the Business Objects are written in developing the whole Application.
* Developed web UI involving HTML, CSS, HTML, AJAX, JQuery and JavaScript.
* Worked with User controls and ASP.Net controls in .Net 3.5.
* Used JavaScript to perform the client side validations and to generate dynamic actions.
* Implemented Object Oriented Programming in developing business object model and data access model using C# and ADO .NET.
* Created the DTS, SSIS packages to import the data from MS Access and Oracle server to SQL Servers.
* Followed Agile Scrum Methodologies.
* Developed the Web Services and invoked them by using XML, SOAP and WSDL tool for creating proxy classes.
* Worked with SOAPUI to test the Web Services.
* Worked on XML Serialization to access the properties of an object and modify its values.

**Environment:** ASP.NET, C#.NET, VB.NET, ADO.NET, MVC, Web Services, Visual Studio 2010, SQL-Server 2008, MS Access, SSRS, XML, JavaScript, HTML, CSS, JQuery,AJAX, SOAP, WSDL, OOAD, TFS, Agile (Scrum).

**Kingfisher Airlines, Bangalore, India June 2010 – Oct 2011**

**.NET Developer**

**Description:** Kingfisher airlines developed a project to offer an opulent flying experience for the customers. With a range of flights to different destinations as well as affordable booking options, you get it all when you make a Kingfisher online booking. Airline reservation system would allow real time access to flight details in all of its offices, and integration and automation of its booking and ticketing process.

**Responsibilities:**

* Involved in gathering all requirements from the client and provided expertise advice for better enhancement of the application.
* Responsible for gathering requirements and preparing Business Requirements.
* Implemented Server and Client side validations using ASP.NET validation controls, JQuery and JavaScript.
* Used ADO.NET technology to build Data Access Components.
* Installed and configured Multiple Websites and various web applications and web services, WCF services in IIS 5.1 and resolved multiple runtime errors.
* Developed software simulators for developer testing using WinFormsand consuming WCF Service.
* Developed WCF web services for calling API methods.
* Used Web Services (SOAP, WSDL) for communicating with other application and components.
* Experienced in using Silverlight for providing a more compelling engaging and rich media experience for viewers which is a cross-browser, cross-platform implementation of the .NET Framework.
* Designed and developed several SQL Server Stored Procedures, Triggers, and Views for API methods in the project. Used TFS as version controlling tool.

**Environment:** VB.Net, Visual Studio 2008, MVC3, ASP.Net 3.0, C#.Net, ADO.NET, SOA, HTML, CSS, JavaScript, J-Query, AJAX, WSDL, SOAP, IIS 5.1, Web Services, WinForms, WCF, XML, SQL-Server 2008, TFS.

**AP State Dept. of Healthcare, Hyderabad, India June 2008 – May 2010**

**.NET Developer**

**Description:** Department of Health, Medical & Family Welfare, Government of Andhra Pradesh (DoHM&FW, GoAP) intends to deploy IT enabled robust Health Management Information System to provide decision support (Operating, Managerial & Strategic), enhance evidence based policy making and undertake effective monitoring leading to improve accountability and effectiveness at all levels of the health system.

**Responsibilities:**

* Design and development class diagrams using UML methodology.
* Worked on claims processing by routing claims and other tasks to the right person at the right time.
* Used ASP.NET for front-end and C# in the Business and Data Access Layers to write validation objects.
* Developed Web Forms using C# and ASP.NET.
* Design and develop databases, Tables, Stored procedures, triggers, cursors, using SQL Server 2005.
* Implemented HTML, CSS, JavaScript, and AJAX to improve the UI of the client companies.
* Used JavaScript for client side validations.
* Used ADO.NET for database interactions using Data Adapters, Data Reader and Dataset.
* Developed and consumed Web Services using C# from web client. Designed Web Forms using ASP and VB.NET.
* Implemented secure, instant warehouse inventory cycle count and location tracking using C#, WinForms.
* Interface with Application Users and other team members to solve data issues and customer requests.
* Used Execution plans and query optimization techniques for performance tuning of SQL in reports.
* Built distributed application with .net remoting.

**Environment:**ASP.NET, C#, ADO.NET, VB.NET, WinForms, Visual Studio 2005, SQL Server 2005, XML, XSLT, HTML, CSS JavaScript, JQuery, AJAX, Web Services, WSDL, VSS.