**SaileshKumarEmail ID: Sailesh.net21@gmail.com**

**Sr .Net Developer**

**Phone: (260)-220-8007**

**Summary:**

* Around 8 years of software development experience in web and windows applications including **requirement gathering, analysis, design, development, integration, implementation and deployment** of various Client server and Web based applications using Microsoft .Net Technologies.
* Strong experience with Microsoft Technology .**NET Framework 4.5/4.0/3.5/3.0 using C#, ADO.NET, VB.NET, ASP.NET 4.5/4/3.5, ASP.NET MVC4.0/3.0.**
* Strong experience in design, analysis and implementation of Object-Oriented (OOP) Applications (**Inheritance, Polymorphism, Exception Handling etc.**) using VB.Net and C#.
* Have expertise in technical design documentations using **UML** modeling, **Object-oriented analysis(OOA),Design** (**OOD**)**, agile methodologies and design patterns**.
* Proficient in developing N-Tier distributed .NET web applications using Web Services and WCF in the project for communicating and providing real time data from integrated server to client application.
* Good experience in **Service Oriented Architecture(SOA)** with a thorough understanding of **WCF, WSDL, SOAP.**
* Strong hands on experience with ASP.NET and its components:  **AJAX, LINQ to XML, LINQ to Objects, LINQ to SQL, ASP.NET** Providers.
* Strong knowledge and working experience developing **Windows Web applications** using **JavaScript, HTML, XML, XSLT, CSS, Master Pages** and used **cascading style** sheets for a unified look of the application.
* Designing and developing rich application for Windows (WPF, Win forms) and web   
  (Silverlight).
* Experienced in developing and deploying web-based solutions on various architectures like N-Tier, **MVC** (Model View Controller) using Microsoft tools and technologies.
* Experience in **WPF** based windows Applications – Development and Deployment.
* Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using **Angular JS** framework.
* Developed dynamic and responsive web pages using the **HTML5, CSS3, Bootstrap, JavaScript frameworks (J Query, Angular JS, Node JS)**.
* Experience in securing web applications using **ASP.NET** authentication and authorization mechanisms.
* Extensive exp of using**Telerik controls,** writing queries using **MONGODB.**
* Used versioning tools using Microsoft Team Foundation Server (TFS for version controlling of the Application, GIT, SVN and Visual Safe 6.0 for version control.
* Strong database design and programming skills in **SQL Server, SQL Stored Procedures, functions, triggers, Cursors, Indexing, importing/exporting data** from varied data sources using **T-SQL** and **PL/SQL, Oracle 9i/11g**
* Experience in configuring and deploying SSRS reports onto Microsoft office **Sharepoint** Server.
* Expertise in installing, developing and deploying on application/web servers such as **IIS 7.0/6.0/5.0**
* Good Experience in creating the test cases and performing Unit testing on applications using N unit testing tool.
* Strong Analytical and problem-solving skills at any tense and deadline situations. Being a team player and self-motivated, I am confident of better understanding of the situation to get the best possible results.

**Technical Expertise:**

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| **.NET Technologies** | ASP.NET, ADO.NET, SQL, ENTITY FRAMEWORK, XML, Windows Services, LINQ, WPF, .NET Framework 4.0/4.5, MVC 4/5, Win Forms, Web Forms, Entity Framework |
| **Languages** | C#, VB.NET |
| **SOA** | Web API, WCF, Web Services, Restful Services, Web Sockets. |
| **Client-Side Tools** | HTML5, CSS3, Java script, JQuery, AJAX, XML, JSON, XSLT, XSD, XPATH, Firebug, Fiddler, Postman, SoapUI, Bootstrap, Angular JS, TypeScript |
| **Databases** | MS SQL Server 2012/2008/2005, Oracle 9i/11g, MongoDB,Oracle 10g/9i/8i, MS Access, PL/SQL, T-SQL, Query Optimization, Stored Procedures, Triggers, Database normalization, Functions |
| **RDBMS SQL Server** | SSIS, SSRS, T-SQL, MySQL 3.5/5.4 |
| **Cloud Computing** | Microsoft Azure, SQL Azure, Azure Search, Azure Active Directory, Visual Studio Online (VSO), Web Apps & Office 365 |
| **Design Methodologies** | OOAD with UML, Design Patterns, Data Flow Diagrams, Flow charts |
| **Tools & IDE** | Microsoft Visual Studio 2008, Microsoft Visual Studio 2010, Microsoft Visual Studio 2012, Microsoft Visual Studio 2013, Microsoft Office. |
| **Version Control** | Microsoft Visual Source Safe 6.0, Team Foundation Server, GIT, SVN |
| **Web Services** | IIS 7.0/6.0/5.0 |
| **Reporting Tools** | SSRS, SSIS, Crystal Reports |

**Professional Experience:**

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| **Client: Insurance Auto Auctions, Chicago - IL** | **Feb 2016 – Mar 2018** |
| **Role: Senior .NET Developer** |  |

**Responsibilities:**

* Implemented **Agile** Iterative Approach and Involved in all the phases of the Project Life Cycle.
* Used **DDD (Domain Driven Design)** concepts to help design and document architecture to promote Ubiquitous language and improve shared understanding of the project.
* Experience in all phases of **Software development life cycle (SDLC)** Designing, Developing, Coding, Debugging, Testing, Implementation and Maintenance.
* Practiced Agile Methodology in order to review progress of project in monthly sprints.
* Designed the application as **3-tier architecture** with extensive use of Object Oriented programming techniques.
* Good experience on implementing **MVC** frameworks like **Angular.JS** and **Backbone.JS**.
* Responsible for designing the **ASP.NET** application using **.NET** Framework **ADO.Net** Entity framework architecture.
* Designed and developed UI components, implemented event handling using **C#, HTML, CSS, JavaScript, JQuery, AJAX,** and also Worked on **CSS** to get consistent look and feel of the web site.
* Used **SSIS** component of the **MS SQL Server** database software that can be used to perform a broad range of data migrated tasks.
* Extensively worked on front-end Business Intelligence tools SSRS.
* Experience in designing and invoking reports for Web Applications using **Crystal Reports** and **SSRS (SQL Server Reporting Services**).
* Handled run time errors in SSIS packages utilizing Event Handlers and Row redirects.
* Utilized XML and SQL Server table configuration for the management and migration of SSIS packages in staging and pre-production environments.
* Involved in enhancing the application for client's requirement based on the market demand and updating using the **MVC** pattern, **Angular JS, JQUERY, Bootstrap,** and **Web API.**
* Used the latest **WPF/XAML** vector based **UI framework** for the front end and **WCF** to implement the various services such as the QA Services.
* Used **WCF** services for communicating with Microsoft **SCCM (System Canter Configuration Manager)** server. One of the purposes was for license management.
* Experience of handling queries using **.NET 3.5 LINQ** components and the Entity Framework.
* Implemented Telerik controls for developing rich web controls like Tree, Panel & Grid control to generate and display the user required information.
* Used **NHibernate** as **ORM** tool to map classes with tables to enable working with rows as objects.
* Used **ADO.NET** components like Connection, Command, Data Adapter, Dataset, Data Reader and binded data to Grid View and Details View.
* Written Complex **PL/SQL Scripts, Stored Procedures** and Views in **Oracle 10g** database.
* Provide database coding to support business applications using **Sybase T-SQL.**
* Developed user interfaces using Tiles with **JSP, HTML** and JavaScript and applied **Cascading Style sheets (CSS**) to the pages.
* Extensively involved in developing components for Business and Data tier using **VB. NET.**
* Designed and developed **GUI** with web forms using **ASP.NET, VB.NET Controls, Knockout.JS, AJAX, JQuery** and JavaScript.
* Implemented **JQuery** for UI validations with **Angular JS** for the Client side.
* Developed & maintained Web Forms with ASP.NET, Silverlight and C#. Wrote Unit test classes and projects using NUnit Framework.

**Environment:**.NET Framework 4.5, C#.NET, ASP.NET, MVC (5.0), VB.Net, Angular.JS (1.4), Angular.JS (1.5), NHibernate, SOA, AJAX6, HTML5, CSS 3, web API'S, Oracle 10g, LINQ, JavaScript, Win Forms, bootstrap.js, Knockout.js, Agile (scrum) , SSIS, Backbone.js & Angular.js 8 framework, jQuery6, Junit, ADO.NET, WCF, WPF, JSON6, SQL SERVER 2012, T-SQL 8, Visual Studio 2012 , IIS 7.5, RAD.

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| **Client: AT&T, St. Louis - MO** | **May 2015- Feb 2016** |
| **Role: Senior .NET Developer** |  |

**Responsibilities:**

* Designed and Developed the Web Application using **C#, ASP.NET, VB.NET, AJAX** and **ADO.NET.**
* Developed application using **ASP.NET MVC** framework.
* Created application using **Bootstrap** for responsive design.
* Developed **UI** Pages using **Razor Views, CSS3, JavaScript** and **JQuery.**
* Created **Partial Views/User Controls** for better reusability of codes in the application.
* Designed and implemented UI for the application using **ASP.NET MVC3** Web Server controls.
* Developed Entity framework based **DAL** using**C#, ADO.Net** and Entity Framework.
* Worked on deploying the Win Forms application including a database files.
* Worked on master page and content page design in **ASP.NET.**
* Used Sub queries and co-related queries in **SQL Server.**
* Used fault contract to send exception details to the client in **WCF.**
* Used **bootstrap** for Cross device compatibility with **CSS, HTML** and **Java Script.**
* Worked on debugging the **JQuery** using the Developer tool and Fire bug.
* Written stored procedures, triggers using **T-SQL** for data access from **SQL Server 2008 R2.**
* Assist in the development of SSRS reports for clients.
* Used a lot of Telerik UI (RAD) Controls.
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site using **ASP.NET** and **C#.**
* Implemented Custom Interface services for Repository Factory in **VB.NET.**
* Worked on **Angular JS Element,** Attribute and **CSS** derivatives.
* Developed bundles of **CSS styles, Components** and JavaScript plug-in to develop **bootstrap** compatible application.
* Extensively used advanced Telerik UI Controls like Rad Grid, Rad TabStrip, and Rad Window.
* Extensively used advanced Kendo UI Controls like Kendo Grid, Row Template and Badge.  
  Reporting Tools Telerik Reports (RDLC).
* Worked on setting/changing styles using JavaScript on **UI**. Created **Synchronous** and **Asynchronous Web Service** Invocation with **JavaScript.**
* Used **JQuery** for changing or applying **CSS** and creating animations.
* Created **Business Logic Layer & Data Access Layers** to implement **MVC3** architecture.
* Created Indexes to speed up the query process in **SQL Server.**
* Created data binding in view to a variable on the scope object using **Angular JS.**
* Worked on collection classes like array, array list and generic classes and methods in **C#.**
* Worked on creating business objects, data access objects in **ASP.NET.**
* Involved in writing service layer using **Windows Communication Foundation (WCF)** technology.
* Used Master pages, User controls, Custom controls to suit user's needs.
* Worked on publishing the web application on **IIS server.**
* Used **Team Foundation Server (TFS)** for **Version Control.**
* Generated reports using the **SQL Server Reporting services (SSRS).**
* Performed unit testing and functional testing using **NUnit.**
* Designed and developed business components and data components using **C#** and **ADO.NET.**

**Environment:** .NET Framework 4, Object Oriented Development (OOD), C#, ASP.NET, IIS 6.0, WCF,ADO.NET, SVN, HTML 5, CSS 3, JavaScript, J query, T-SQL, Stored Procedures, Functions, Triggers, Cursors, XML Web Services, REST, WSDL, Unit testing, SQL Server 2008, User Controls, AJAX, Bootstrap, Angular JS.

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| **Client: BBVA Compass Bank, Birmingham, AL** | **Dec 2013 - May 2015** |
| **Role: .NET Developer** |  |

**Responsibilities:**

* Participated in design reviews, architecture reviews, code reviews and proposed solutions to the
* business problems.
* Developed cross browser compatible, customer facing online application based on **n –Tier**

**architecture.**

* Designed the application using an **MVC (Model View Control)** Architecture that promotes a clear separation of the presentation, business logic and data access tiers.
* Designed, developed user interface look and feel and functionality for web users using **XML, HTML, JavaScript, DHTML, XHTML.**
* Worked on **AJAX** implementation.
* Developed presentation layer using **ASP.Net, JavaScript, AJAX,** Business Layer using **C#.**
* Implemented Data Access layer, Caching Application block, Application validation, Exception
* Developed and used various Web forms, Custom Controls and User controls using **ASP.NET, C#** and **JavaScript.**
* Developed and consumed various **XML Web services** using **C#. NET.**
* Experience in using third party tools like **Telerik** and **Kendo** Controls.
* Extensively used **LINQ** to query the objects based on requirement.
* Developed the screens for the agents to quote the policy.
* Created user access control to restrict users based on user roles.
* Experience in configuring and deploying **SSRS** reports onto Microsoft office Sharepoint Server.
* Used **SSRS** for generating monthly and quarterly reports for management.
* Used **WCF** for developing and deploying services on Windows in line with the **Service Oriented Architecture (SOA).**
* Created stored procedures for inserting, deleting and updating screens data into database using **SQL Server.**
* Created and modified existing **Stored Procedures.**
* Involved in Database Designing, Views and **Stored Procedures** in **SQL Server.**
* Involved in **Unit testing** and **Integration testing** with other modules.

**Environment**: ASP.NET 4, C#, MVC, Visual Studio 2012, LINQ, ADO.NET, HTML, DHTML, XML, SOAP, Web Services, SQL Server 2012, CSS, AJAX, MS Visio, SSRS, SSIS.

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| **Client: Cerner, South Kansas City, MO** | **Dec 2012 - Nov 2013** |
| **Role: .NET Developer** |  |

**Responsibilities:**

* Designed and developed the Windows application for **EHR** which consisted of a Win Forms GUI with business objects for code reusability.
* Developed the classes using C#, which incorporate N-tier architecture and Oracle database connectivity.
* Responsible for coding and reviewing highly scalable and good performance code for new windows based C# applications (Win forms)
* Involved in Black Box Testing.
* Developed complex web applications in Visual Studio 2010 and .NET 4.0 framework utilizing improved **AJAX** controls and **LINQ**.
* Designed and Developed an Interactive Graphical User Interface for various modules using Win Forms, Windows service, desktop applications inheritable Win Forms and User Controls.
* Implemented **AGILE** Methodology in the entire project
* Involved in requirement analysis and application designing sessions
* Developed Cascading Style Sheets (CSS) for user interface uniformity throughout the application.
* Worked on creating and consuming **RESTFUL** Web Services.
* Designed and developed Unit Test Cases.
* Works in a collaborative development environment, providing assistance & technical guidance to fellow team members.
* Developed the classes using **C#,** which incorporate **N-tier** architecture and Oracle database connectivity.
* Written stored procedures and table views.

**Environment:** C#, .NET Framework 3.5, Oracle 11g, Visual Studio.NET 2010, HTML, MVC 3, JavaScript, CSS, Restful Web Services.

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| **Client: HTC, Hyderabad, India** | **Dec 2010 - Sep 2012** |
| **Role: .NET Developer** |  |

**Responsibilities**

* Involved in conversation of existing intranet ASP application to **ASP.NET** based Application.
* Used **VB.NET** language for code behind pages to use the OOPs functionalities
* Developed forms for the web application in **VB.NET.**
* Involved in designing Web forms using server controls, validation, user controls using **VB.NET.**
* Developed **GUI** based Administrative application to track the data using **VB.NET** Win Forms.
* Used **XML /XSLT** for web based Reports
* Configured **ASP.NET** Web Config file for the entire web application.
* Used **ADO.NET** extensively to interact with Oracle database
* Developed **ASP.NET** web services to encapsulate business logic components to be used in a distributed environment using **VB.NET** and exposed them through SOAP.
* Developed **GUI** based Administrative application to track the data using **VB.NET.**
* Extensive use of **ASP.NET** Caching, debugging and tracing.
* Implemented **Stored Procedures, Triggers, Joins**, and Views in **SQL** at the backend level
* Used **ADO.NET** for server-side scripting to communicate with the Database.
* Responsible for production support.
* Created components and **DLLs** for the application.
* Developed **COM** components to add, delete, and update the products as well as customer details in database.
* Involved in data base design with **Oracle** as backend.
* Design Reports using Crystal Report tool.
* Used Crystal Reports for Various Kinds of Reports.

**Environment:**.NET 1.1(ASP.Net, C#/VB.Net, Win Form), SQL Server 2000/2005, WCF, Crystal Report 10, Ajax, ASP, VB6, C++, Delphi, MS Visio, IIS 5.1, Oracle 9i, Windows Server 2003/ Windows XP, Win Forms.

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| **Client: InfoTech, Chennai, India.** | **June 2009 - Nov 2010** |
| **Role: .NET Developer** |  |

**Responsibilities:**

* Analyzing the specifications provided by the client.
* Involving in Requirement gathering, Technical and Functional specifications.
* Using C# for the coding and worked with N-tier architecture for presentation layer, Business layer and Data Access Layers.
* Used various modeling techniques like data modeling, data flow diagrams, and UML diagrams for designing and developing the application
* Debugging and coding using C# and ASP.NET.
* Created Web Forms using ASP.NET server controls and validations inputs using Java Scripts.
* Used ADO.NET objects such as Connection Strings, Command Type, Data Adapter, Data Reader and Data Set for consistent data access.
* Writing Stored Procedures, Database Routines and fixing standard specification.
* Involved in testing using N Unit.
* Crystal reports are used to generate reports to the Middle Office, Back Office users.
* Used hybrid waterfall model and incremental model as the SDLC.

**Environment:**.NET Framework 2.0, ASP.NET, SOAP Messages, C# .NET, Web Services, Visual Studio 2005, Java Script, SQL Server Integration Services(SSIS), HTML, DHTML, Crystal Reports and SQL Server 2005.