**NAGARAJU BOLLENI**

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**EXECUTIVE SUMMARY**:

* Over **9+ years** of professional experiences in all stages of Software Development involving planning , Analysis , Design , Implementation , Integration and Testing ,Development, Documentation and Maintenance of various stand –alone ,client-server and web-based projects with exposure to diverse business domains including **Financial** ,**Healthcare** ,**Telecommunications** and **Banking**.
* Extensive experience with **Agile**/**Scrum** ,**Waterfall** and **Test Driven Development** (TTD)

Environments.

* Expertise in web application development using Visual Studio.NET technologies like **C#**, **ASP.NET, ASP.NET MVC, ADO.NET,ODP.NET, XML, Web Services**, **WCF**, **WWF** and **WPF**
* Expertise in developing Client/Server Applications using **.Net Framework (2.0/3.0/3.5/4.0/4.5)** with **Three Tier Architecture**, **N-Tier Architecture**, **SOA** (Service-Oriented Architecture)
* Experience in developing Web Applications using **AJAX controls, Telerik Controls**, **Web Services** and Cross Browser functionalities.
* Proficient in UI development using **HTML, CSS, JQuery, JavaScript, Angular JS, Sencha Ext Js, JSON, AJAX, Node.JS and Bootstrap.**
* Extensive experience in **Responsive Web Design**.
* Experience in **Silver light** and **WPF** (Windows Presentation Foundation) including frontend designing with Microsoft Expression Blend and backend programming with Microsoft Visual Studio.
* Extensive knowledge of **object oriented programming** techniques and Microsoft design patterns like **MVC**, Service Oriented Architecture **(SOA),** WCF and Web Services.
* Experience using **LINQ**, **N Hibernate** and **Entity Framework** mapping to interact with other layers
* Experience with **EDMX** files in **Entity Framework**
* Experience with **AWS and Azure** services with workload requirements
* Experience with **Team City and Octopus** - For continuous Integration and **Continuous** Deployment
* Proficient in database programming to create **Joins, Stored Procedures, Functions, Views and Triggers** using **T-SQL** in **SQL Server 2005/2008/2012, Oracle SQL developer, IBM DB2**
* Familiar with **MongoDB**  and **PostgreSQL** databases concepts such as locking, indexes, transactions, replication, and schema design
* Extensive experience with reporting tools like **SSRS and Crystal reports** for designing and modifying reports and creating shared and embedded data sources to pull data into reports from the database
* Experience in BI application in some aspects of the Microsoft BI stack (SSRS, SSAS, SSIS), Visual Studio BIDS.
* Solid ETL development, SSIS framework design speed ETL development time, performance.
* Experience in configuring **Internet Information Server (IIS)**, creating virtual directories, mapping them to physical folders and configuring applications for domain authentication
* Experience in XML, XSLT, User Controls, Custom Controls, SOAP, WSDL, Web Services, Validation Controls, Authentications like windows authentication and forms authentication.
* Experience with **Subversion**, **Team-Foundation Server**, **Visual Source Safe** for version control
* Experience with **JIRA** and **HP ALM** for Bug tracking and work flow consistency
* Experience with **Jenkins** and **Github** for CICD(Continues Integration and Continues Deployment).
* Experience in documenting a **Technical Specification Document (TSD)** with respect to business requirements and **Functional Specification Document (FSD)** for that particular project release
* Excellent analytical and programming abilities to create elegant, flexible and maintainable solutions for complex development problems and willingness to work in a highly dynamic environment
* Enthusiastic, self-starter, eager to meet challenges and quickly assimilate latest technologies, skills, concepts and ideas Experience in Mobile Development App **(IOS and Android)** and Mobile Technology **Xamarin**.
* Experience on **Bug Tracking tool** (**Jira**).
* Extensive experience in full stack web development with **Ruby on Rails** and ASP.Net based frameworks
* Strong working knowledge in Database Programming using **RDBMS** databases like **SQL Server 2012/2008/2005, Oracle 11g/10g/9i.**
* Experience in **Designing Databases,** writing **T-SQL Queries, Stored Procedures, Views** and **Triggers.**
* Using **ADO.NET** objects such as **SQL Connection Object,** **Data Command Object**, **Data Reader Object**, **Data Set Object** and **Data Adapter Object** to design **Data Access Layer**.
* Good experience as **SharePoint Developer/Admin** using **Microsoft SharePoint Server 2013/2010** and **SharePoint Server Foundation**.
* Good Knowledge in designing and implementing various **SharePoint Web Parts**, **Workflows**, **Forms** and various custom **Document Libraries** and **Lists** using **Microsoft Visual Studio .NET 2013/2012.**
* Good at **Design, Architecture** and **Custom Development, Deployment** of Sharepoint2013 applications includes **Creating Custom services, InfoPath Forms Development and Integration, Forms Services, Excel Services, Workflows** using **SharePoint designer**.
* Extensive experience in working with **LINQ to Objects, LINQ to SQL, LINQ to XML, LINQ to SharePoint.**
* Good experience in implementing new **C#** features such as **Generics, Iterators , Anonymous methods, Partial classes, Anonymous Types, Lambda expressions, Extension methods.**
* Experience in developing **Web Services, Web Parts, User Controls and Custom Server controls.**
* Experience with developing web applications by using **MVC 4.0, MVC 5, MVP architecture and Application Blocks.**

**EDUCATION:**

Bachelor of Technology in Electrical & Electronics Engineering, JNTU, Hyderabad, India

**TECHNICAL SKILLS:**

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| --- | --- |
| **Technologies** | ASP.NET, ASP, HTML, DHTML, CSS, XML, AJAX, XSD, XSLT, Web Services, WCF, WPF, MVC, Entity Framework, ADO.NET, LINQ, JavaScript, SQL, Win Forms, Web Forms, Web Applications, MS Office. |
| **Languages** | C, C++, VC++, C#. NET, VB.NET, SQL. |
| **Scripting Languages** | JQuery, JavaScript, VBScript, Node.js, React.js,Ext Js T-SQL, LINQ, CAML. |
| **Databases** | MS SQL Server 2012/2008R2/2005, Oracle 11g/10g/9i.MongoDB ,PostgreSQL ,No sqlserver |
| **Tools** | Microsoft Office SharePoint Server (MOSS), SharePoint Server Foundation, Microsoft VisualStudio.NET 2012/2010/2008/2005, SQL Server Management Studio, Toad, Firebug, Browser tools, Office 365, Dreamweaver. |
| **Protocols** | TCP/IP, FTP, HTTP. |
| **Design Patterns** | Service Oriented Architecture (SOA), Model View Controller (MVC), Factory, Singleton, and Object Oriented Design. |
| **Operating Systems** | Windows XP/ Vista / 7 / 8, Linux, Windows Server 2012/2008/2003. |
| **Version Control Tools** | Visual SourceSafe, Sub Version(SVN), Team Foundation Server(TFS),Jenkins, Github. |
| **Reporting Services** | SSRS, SSIS, Crystal Reports. |
| **Cloud Services** | Windows Azure ,Sql Azure ,AWS, Sale forces, IAAS, PAAS, SAAS |

**PROFESSIONAL EXEPERIENCE:**

**Government Publishing Office, Washington DC May 2016 - Present**

**Sr.NET Developer**

**Responsibilities:**

* Involved in requirement gathering, functional and technical specification.
* Developed the user interface using **VB.NET, C# .NET** and designed **U**I using **CSS ,HTML , JavaScript, Angular 2.**
* Creating cross-browser compatible and standards-compliant **CSS**-based page layouts.
* Implemented **Angular 2&JQuery** for client side sorting and validations
* Developed tracker reports using **knockout js** with **C#**
* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Developed and consumed Web Services using **XML/SOAP** and REST.
* Develop applications following Http protocols.
* Implemented project based on **object oriented programming** principals.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Involved in enhancing already existed applications, which were written in **VB.NET**.
* Involved in development of the front end part of the web application using **HTML, Java Script** & **CSS** based on client customization.
* Developed and Customized Applications using **ASP.NET, VB.NET, WPF (Win forms), Web Services, VB Scripts.**
* Involved in creating rich and interactive UI using CSS, Java Script, Ajax, WPF.
* Developed web pages and used applications that meet business and user goals through a positive user experience.
* Involved in creating rich and interactive UI using CSS, Java Script, Ajax, and WPF.
* Developed web pages and used applications that meet business and user goals through a positive user experience.
* Integrated backend services using Rest API’s (web API) with identity Database.
* Used Bootstrap carousel to do sliding of the images on screen.
* Involved in building a single page and cross browser compatible web application using AngularJS (Angular routing) and **Bootstrap.**
* Worked with **Sybase** - Stored procedures, packages, and queries.
* Developed & maintained Web Forms with **ASP.NET**, Silver light and **C#.**
* Created and consumed web services and **WCF**services.
* Configured Multiple End points to the Service.
* Developed and implemented web application intositecore using SCRUM Agile methods.
* Developing complex Stored procedures, User Defined Function and Triggers in SQL Server.
* Involved in training session to team members
* Actively involved in data modeling and contributed in the designing and creation of SQL Server databases.
* Effectively implemented generics in applications.
* Developed the application using **C#** using **Sybase** and **Visual Studio 2015**and **TFS**.
* Created new forms in **Crystal Report**  using Stored Procedures in SQL Server .
* Supported and maintained current **Crystal Reports**.
* Effetely worked with **MongoDB** to store data and utilized different aspects like replica sets, shard and clever document design to make a service extensible scale and feature wise.
* Utilizing **PostgreSQL** to complete daily tasks
* Experience in writing complex queries and stored procedure in **PostgreSQL.**
* Experience connecting **PostgreSQL** with business layer.
* Performed JSON data parsing using Angular JS to render the information on user interface pages.
* Automated WCF services for testing using **SoapUI** tool and **NUnit**.
* Built Rich Prototypes and Applications using **HTML5, CSS3, JavaScript, Sencha Ext Js 6.0, JQuery, Ajax, JSON**, AngularJS, Telerik controls and Bootstrap with MySQL database.
* Developed servers using **Node Js 6.0**.
* Added dynamic functionality to the application by implementing JQuery, **Node js**.
* Used Github for source code management.
* Developed the classes using C#, which incorporate **N-tier architecture** and SYBASE server database connectivity.
* Involved in **Unit testing**, with **NUnit**, for **ASP.NET** Web Forms.
* Implemented Inversion of Control using **Dependency Injection** for resolving dependencies.
* Developed an **Azure** Based high performance compute environment to support the massive computational requirements of client congressional redistricting **Azure** application
* Used MVC4.0 for Client Web and Payment Web Applications worked on all three modules model, view and controller.
* Used SSIS for data transformation.
* Backup Solutions for both physical and virtual systems and Secure MS Sql Server 2014, MS Exchange Server 2010 and File Server using Symantec Backup Exec and **MS Azure Cloud**.
* Built end to end Desired State Configuration implementation in Azure using Azure Resource Manager templates and Azure Automation for SAP and SharePoint
* Capable of deployment of **Azure AD**, Identity & Access Management, **Azure Multi Factor** Authentication ,**Azure** Trust Center.
* Created **Azure Table Storage** and **Blob** on **Azure Sql.**
* Worked and implemented of **Azure Stores**.
* Experience in **Azure AD** authentication/Authorization
* Built automated deployment process leveraging Azure Resource Manager and PowerShell that provided zero touch deployment capability for the entire environment in **Azure**.
* Effectively created easy to use, **reusable controls/ user controls** and integrated them into **ASP.NET web pages.**
* Controlled overall **look and feel** of **ASP.NET web site** by defining **themes and skins** and applying them at page level as well as control level.
* Effectively used **master pages** to create consistent layout for the **ASP.NET** web pages and merged them with **content pages.**
* Effectively used **ASP.NET** intrinsic **state management functionality** to store application-specific, session-specific, page-specific and user-specific information between page requests.
* Effectively used **ASP.NET security** infrastructure for **authenticating and authorizing** user access as well as performing other security related tasks using **C#.NET.**
* Involved in developing front end using **MVC 4.0.NET, Razor view engine, JavaScript, Sencha Ext Js, HTML, and CSS**.
* Involved in **Unit testing**, with **NUnit**, for **ASP.NET** Web Forms.
* Used **JIRA** tool for bug tracking and project status .
* Managed authentication using **ASP.NET forms authentication**.
* Managed **authorization** using windows groups and **using ASP.NET roles**.
* Worked on **WCF** **Service,** **Operation, Data, Fault and Message Contracts.**
* Development of cutting-edge application interface which take advantage of recent technologies like Silver light and **WPF** to deliver modern , intuitive user experiences
* Written **JavaScript** functions for client side code to implement different functionalities in events, validation and listeners.
* Created and Updated mobile pages in **Xamarin** Forms for cross platform mobile application.
* Wrote business queries in **T-SQL** for policy details and commission processing according to sales, and designed and developed **Triggers, Functions** and **stored procedures for SQL Server 2012** database.
* Creating release branches in **Github** and adding release artifacts to tags.
* Effectively used **Jenkins** for Continues integration and deployment.
* Setup trust between on premise and cloud server using **WIDOWS** **AZURE.**
* Writing SQL scripts in **XML** files for the **Oracle 11g** that was hosted by **TOAD**.

**Environment:**

.NET Framework 4.5, ASP.NET, ADO.NET, HTTP,  XML, XSLT, JavaScript, IIS 7.0, HTML5, DHTML, CSS, Angular JavaScript, Angular 2,knockout js**,** Ext Js**,** C#, VB, SQL Server 2012/2008, Oracle11g, T-SQL, AJAX, Microsoft Visual Studio 2013/2012, Xamarin ,SSRS, SSIS, JQuery ,Azure and AWS.

**American Institute for Research, Washington DC Oct 2015 – May 2016**

**Sr.NET Developer**

**Responsibilities:**

* Involved in Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Used Agile software development methodology in defining the problem, gathering requirements, development iterations, business modeling and communicating with the technical team for development of the system.
* Responsible for documenting workflows and results of Business Analysis into Business Requirement Document (BRD) and obtaining sign-off from the client on specifications.
* Product development is an **Agile** (**SCRUM**) methodology, where progress and task assignment is discussed in everyday meetings.
* **MVC** (model-view-controller) architecture and **SOA** based development.
* Developed View-Models in order to restrict the controllers to control the dataflow between the model and view.
* Experience in developing applications using ASP.Net **MVC 4.0** Framework, HTML5, CSS 3.0, bootstrap CSS and Entity Framework 5.0 with **EDMX files** .
* Used **AGILE/SCRUM** methodology to implement the application
* Maintained quality of **SOA** services like security requirements such as reliable messaging, authentication, authorization and policies associated with it.
* Involved in generating the Invoice Report, Export Report and **PDF Report**.
* Worked on uploading documents to **Azure blob storage**, downloading and deleting, updating the document names using two different approaches of Web API and MVC controller methods.
* Designed the application using **MVC** design patterns and generated **UML** diagrams.
* Used **WCF** for creating services for the application.
* Used **SOA** architecture for developing services.
* Developed applications using Http protocols.
* Designed and developed **UI** using **KendoUI**, **CSS**, **bootstrap** **CSS**, **JQuery**, **JSON** and **AJAX**.
* Creating and consumed **WCF** services following **SOAP** protocol and created **WSDL** documents to describe web services.
* Used **AJAX**, **JavaScript** libraries like **JQuery** for fast and **asynchronous** communication between page and server without refreshing the page.
* Used **Sencha Ext Js** framework for event management for data validation of input forms and to support cross-platform.
* Construct a **Restful** web service that pinpoints 404 errors with Entity Framework and **Web API**.
* Create a dynamic **AngularJS UI** for displaying vital reports on server health monitoring.
* Dynamically set and retrieve **JSON** objects in an **Asp.NET** **SPA** using the **AngularJS**.
* Worked with XML Serialization to enable the conversion of XML documents to common language runtime objects.
* Proficiency in developing XML applications using **DTD**, Schema, **DOM**, **XSL**.
* Used **LINQ** and **ADO.NET Entity Framework 5.0** for Database interaction.
* Created Stored Procedures, PL/SQL statements, Functions to manipulate the databases.
* Developed applications in **TDD** (Test Driven Development) environment using Unit testing
* Performing unit testing on logics that are being built.
* Deployed the application and components on the test and production servers.
* Used **TFS** for the purpose of project tracking and Source Control.
* Co-ordinate with business for better understanding of functional requirements, Analyze and implement the requirements.
* Developed and Customized Applications using **ASP.NET**, **VB.NET**, **WPF** (Win forms), **Web Services**, **VB Scripts**.
* Created Business Layer/Data Access Layer using **C#**, **ADO.NET**, **LINQ**, **SQL Server 2008R2**
* Consumed web services(**WCF**) created by Visual Studio application
* Developed **WCF** services to save/get the data for Users information, Transactions details, In-detailed users dealings with the company , using C#, **LINQ**
* Effectively used Generics and Collections in implementation.
* Worked on implementing services using .Net, Oracle **SOA Suite** and Oracle **Service Bus**.
* Worked on highly advanced user interface design and development using **AngularJS**, **Node.Js**, **HTML** and **CSS**.
* Created new forms in **Crystal Report**  using Stored Procedures in SQL Server .
* Supported and maintained current **Crystal Reports**.
* Effetely worked with **MongoDB** to store data and utilized different aspects like replica sets, shard and clever document design to make a service extensible scale and feature wise.
* Used Elastic search for searching documents using indexes
* Utilizing **PostgreSQL** to complete daily tasks
* Performed **JSON** data parsing using **Angular JS** to render the information on user interface pages.
* Built Rich Prototypes and Applications using **HTML5**, **CSS3**, **JavaScript**, **Sencha Ext Js, JQuery**, **Ajax**, **JSON**, **AngularJS**, **Telerik controls and Bootstrap** with MySQL database.
* Consumed **Web API’s (HTTP/REST)** Services to implement business logic.
* Created and Updated mobile pages in **Xamarin** Forms for cross platform mobile application.
* Creating release branches in **Github** and adding release artifacts to tags.
* Effectively used **Jenkins** for Continues integration and deployment.
* Developed the classes using C#, which incorporate N-tier architecture and SQL server database connectivity.
* Involved in **Unit testing**, with **NUnit**, for **ASP.NET** Web Forms.
* Involved in Mock testing with **Rhonio Mocks.**
* Implemented Repository Pattern to interact between database and services.
* Developed an **Azure** Based high performance compute environment to support the massive computational requirements of client congressional redistricting **Azure** application
* Developed the application Framework in ASP.NET 4.0 primarily using C#.NET with the business logic implemented using .Net Assemblies.
* Have written Stored Procedures for better performance and to retrieve data from the backend database.
* Used **SSIS** for data transformation.

**Environment:**

.NET Framework 4.5, ASP.NET, ADO.NET, HTTP,  XML, XSLT, JavaScript, IIS 7.0, HTML5, DHTML, CSS, Angular JavaScript, C#, VB, SQL Server 2012/2008R2, Oracle11g, T-SQL, AJAX, Microsoft Visual Studio 2013/2012, Xamarin, SSRS, SSIS, JQuery.

**Baxter Healthcare, Round Lake, IL**

**Jan 2014 - Oct 2015**

**Sr. .NET Developer**

**Responsibilities:**

* Extensively used **ASP.NET** for UI design, with VB.NET acting as the source of code.
* Created various Web Forms & User Interface Screens using **C#.NET** & **ASP.NET** & **Angular Js**.
* Implemented complex financial processes by designing data and business layers utilizing **C#.NET**, **ADO.NET** and **XML**.
* Worked extensively on designing databases and normalizing tables.
* Presentation layer was developed using ASP.NET, HTML, Java Script and C#.
* Business and Database layers were implemented by N-Tier architecture.
* Telerik controls toolkit was used for rich user interface.
* AJAX Library, CSS and various other web controls were used.
* Involved in portal GUI design using Master Page, Login control and Client side validation is done by AJAX validation extender.
* Effectively used ASP.NET AJAX Toolkit controls like Script Manager, Update Panel, Header menu extender and Timer within some existing web pages.
* Experience in WCF to simplifies development of connected applications through a new service-oriented programming model
* Developed the entire user controls and forms using .NET Framework 4.0.
* Implemented validations on Web Forms using .NET Validation Controls and JavaScript, for client side and server side validation as required.
* Grid view and Custom paging were used to display huge amount of data.
* Created Indexes, Stored Procedures, Triggers and Views using SQL server 2008.
* Created new forms in **Crystal Report**  using Stored Procedures in SQL Server .
* Supported and maintained current **Crystal Reports**.
* Used **LINQ to Entities**, **LINQ to SQL**, **INQ to XML** and **LINQ to Objects** for retrieving the data proficiently.
* Involvement in fixing the bugs based on the client requirements and involved in the enhancements for the web forms, class files and stored procedures
* Involved in **Unit testing**, with **NUnit**, for **ASP.NET** Web Forms.
* Involved in Mock testing with **Rhonio Mocks.**
* SSIS was used for creating packages and automating them using **SQL scheduler**.
* Experienced in the Design and Development of **Data Access Layer**.
* Used Validation Controls. Created various User Controls for the application.
* Used **AJAX** advanced techniques for textbox autosuggest.
* Used **ADO.NET** for the storage and retrieval of data from the database.
* Created database tables and implemented SQL Stored Procedures, Triggers, and complex queries in **SQL Server**.
* Used **XML** based procedures for ADO.NET objects, to facilitate the importing of large XML datasets into the SQL Server database.
* Experienced in working with Windows Communication Foundation (**WCF**) and possess good knowledge of Windows Presentation Foundation (**WPF**).
* Extensive mobile UI design and implementation experience, including prototyping.
* Used C# in Xamarin to create native mobile application
* Used **XML Web Services** for sharing some important financial calculation functions with all other applications.

**Environment:**  Microsoft Visual Studio .NET 2012, .NET Framework 4.5, Azure Cloud, WCF, ASP.NET, C#, MVC, Angular Js, JQuery, ADO.NET, Entity Framework,Xamarin**,** HTML, CSS, JavaScript, Agile Scrum Methodologies, SQL Server 2008.

**BBVA Compass Bank, TX**   **May 2013 – Dec 2013**

**Sr. .NET Developer**

**Responsibilities:**

* Implementation of changes in coding as per the client requirement.
* Developed UI functionality of Employee Management and Complete Functionality of User Management modules. I used membership API of Dot net for User Management Module and SQL server as Backend.
* Designed and developed web pages using **ASP.NET** and **C#.NET** as business layer language.
* Used **ADO.NET** extensively for retrieving, querying, storage, and data Manipulationfor achieving continuous database connectivity.
* Involved in developing and deployment of **Web Services** to communicate with legacy systems.
* Implemented UI validation using **Validation Controls** and **JavaScript**.
* Designed and developed several user controls and custom controls that are used in the entire application using **ASP.NET** and **C#.**
* Involved in **Unit testing**, with **NUnit**, for **ASP.NET** Web Forms.
* Involved in Mock testing with **Rhonio Mocks.**
* Extensively used **ADO.NET** objects such as Data Set, Data Table, and Data Reader for consistent access to **SQL** databases.
* Used **ADO.NET** to access database, modify records and update database.
* State management was achieved using **Session State, View State** and **Application State**.
* Involved in Database Design, Creating tables, and Triggers.

**Environment:**

ASP.NET, C#, .NET Framework 3.5, Windows Server 2003, SQL Server 2008, Microsoft Visual studio 2008, Java Script.

**Farmers Insurance, CA Sep 2012– May 2013**

**Jr. NET Developer**

**Responsibilities:**

* Extensively used **ASP.NET** for UI design, with VB.NET acting as the source of code.
* Created various Web Forms & User Interface Screens using **C#.NET** & **ASP.NET**.
* Implemented complex financial processes by designing data and business layers utilizing **C#.NET**, **ADO.NET** and **XML**.
* Worked extensively on designing databases and normalizing tables.
* Experienced in the Design and Development of **Data Access Layer**.
* Used Validation Controls. Created various User Controls for the application.
* Used **AJAX** advanced techniques for textbox autosuggest.
* Used **ADO.NET** for the storage and retrieval of data from the database.
* Created database tables and implemented SQL Stored Procedures, Triggers, and complex queries in **SQL Server**.
* Used **XML** based procedures for ADO.NET objects, to facilitate the importing of large XML datasets into the SQL Server database.
* Experienced in working with Windows Communication Foundation (**WCF**) and possess good knowledge of Windows Presentation Foundation (**WPF**).
* Used **XML Web Services** for sharing some important financial calculation functions with all other applications.

**Environment:**

C#.NET, ASP.NET 3.5, VB.NET, WCF, WPF, ADO.NET, XML, SQL Server, AJAX, SQL Server2008, HTML, and Microsoft Visual Studio.NET 2008.

**LINKWELL TELESYSTEMS, Hyderabad, India Feb 2008 – Aug 2012**

**VC++, .NET/C# Developer**

**Responsibilities:**

* Used N-tier architecture for presentation layer, Business and Data Access Layers using **C#.**
* Coding and debugging using **ASP.NET** and **C#**.
* Developed Console application using **VC++** with **TCP-IP** Communication.
* Developed web forms using **ASP.NET** server controls and validated client side using **Java Script**.
* Designed and developed **ASP.NET** custom controlsand User controls.
* Validation controls were used in every screen to take care of design phase error recognition.
* Coding and debugging using **ASP.NET** and **C#.**
* Used **ADO.NET** objects such as Data Adapter, Data Reader and Dataset for consistent data access.
* Created **Data Tables**and have written **Stored Procedures**for all the Transactions in and out of the Database using **SQL server 2005**.
* Utilized **ADO.NET** Entity Framework technology extensively for data retrieving, querying, storage and manipulation using **LINQ**.
* Used **stored procedures**, Triggers and views for data manipulation.
* Utilized HTML helper in Views to reduce the code thereby reducing the tedious typing of html tags.
* Writing Database routines, stored procedures and fixing up standard specifications.
* Creating reports using the **Crystal Report** for the report needed by Middle Office, Back Office users.
* Identified researched, investigated, analyzed, defined and documented business processes.
* Involved in enhancing the business layer to provide more interfaces and functions needed for the system.

**Environment:**

Microsoft Visual Studio 2008, ASP.NET 3.0, ADO.NET, JavaScript, SQL Server 2005, HTML, CSS, JavaScript, Crystal Report.