## **SUMMARY**

* **Over 9 years** of experience in developing software in small to enterprise applications. Key skills include VB6, Classic ASP, **ASP.net, ADO.Net, C#.Net, VB.Net, MS SQL Server, SSIS, SSRS, SQL Compact, SQL Server Reporting Services, Crystal Report, Web Services (SOAP & REST), WPF, WCF, Windows Services, Web API, jQuery, Javascripts, JSON.NET, MVC 3, MVC 4, Entity Framework, Javascript, Knockout JS, Angular JS, Bootstrap, CSS, NuGet, AJAX, Telerik, Kendo UI Control, Active X controls.**
* Highly motivated, self-starter with strong work ethics and team skills.
* Experienced in **Waterfall, Iterative, Agile** development methodologies.
* Experience in building and developing IVR solutions with **Avaya, VXML Voice objects** and **Microsoft Technologies** for **Retail/Credit Call Center** systems.
* Experience in Migrating Legacy (**Direct Talk) IVR** Systems to **Avaya (Voice Object)** platform implementing .net technologies.
* Good understanding of all phases of Software Development Life Cycle (**SDLC**), **STLC**, Object Oriented Design (**OOD**) and multi-threading principles, deployment phase, **Iterative Waterfall** software development process.
* Utilized software development life cycle methodologies to execute projects according to specifications
* Experience in **Solutions Design**, **Project Technical** **Panning**, by following policies, procedures, standards, guidelines and best practices, Analysis and design, Communication, Testing and implementation, recommends software reusability guidelines, Plans and conducts formal mentorship activities for peers and/or lower-level staff via verbal instruction or technical documentation.
* Experience in creating and coordinating **technical**, **functional** and **business requirements** for **processes**, projects and procedures, **analyzing user needs** & **existing functions** to determine **business requirements**, **screen** & **interface design**, **use cases.**
* Expertise in **developing ASP.NET, Windows & WPF Application**, **Web Services, Windows Services, and WCF**.
* Expertise in **Data Modelling**, **Data Mapping**, **T-SQL, PL-SQL,** and **MS Access.**
* Experience developing the Data Access Components using **ADO.NET, LINQ to SQL, LINQ to XML, LINQ to Object, Data Readers, Data Sets, PL/SQL, and SQL Server**.
* Expertise in creating database and query structures including **(Clustered/Non-Clustered) Indexes, Views, Stored Procedures, Functions in MS SQL Server and Oracle.**

**Triggers** to improve database performance.

* Expertise in development/implementation of **AJAX** based applications using **C#.Net, MS Ajax Toolkit** and **jQuery** scripts to enhance

Application performance.

* Expertise in developing **GUI** (Graphical User Interfaces) using C# Client/Server (WinForms) and Web based (WebForms, ASP.NET) application development.
* Expertise in creating and consuming **Service Oriented Architecture (SOA)** using **Windows Communication Foundation (WCF).**
* Experienced in designing and branding Master Pages utilizing Server, User, Data Grid, Form Validation, and Custom controls with CSS.
* Experienced in securing web applications using ASP.NET authentication (Forms-based Authentication) and authorization mechanisms like authorizing Users, Roles, and User Account Impersonation.
* Having good experience in Distributed technology like building **XML Web Services** using **WSDL** and **SOAP** Protocol and Server Side Components of Windows Services.
* Created and executed unit testing throughand executed **Integration Testing.** Also, executed **System Integration Testing, User Acceptance Testing, White Box Testing, Black Box Testing** and **QA Test Plans** by running test scenarios/cases through defect tracking **HPALM** tool to identify changes**.**
* Experience with **Version Control**: **TFS**, **SVN**, and **IBM Clearcase** for version control for source code and Documents.
* Commitment to excellence in client service, self-starter, team player, leadership/communication skills, problem solver, and take initiative approach towards completing tasks.

## **EDUCATION**

* **Masters in Computer Application**, Purbanchal University, 2007

## **CERTIFICATION**

* **Microsoft Certified Professional,** 02/22/16, Certification Number: F596-2023
* **Microsoft Specialist: Programming in C#,** 02/22/16, Certification Number: F596-4800

**TECHNICAL SKILLS**

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| **Microsoft Technologies** | Framework 4.6/4.5/4.0/3.0/2.0/1.1/1.0, WPF, WCF, Windows Service, SQL Server, SQL Server Integration Service (SSIS), SQL Server Reporting Services (SSRS) |
| **Languages** | C#, VB.Net, ADO.Net, T-SQL, PL/SQL, Visual Basic 6.0, C++, C |
| **Web Technology** | ASP.Net, AJAX, Silverlight, JavaScript, WCF, SOA, Web Services, MVC, MVVM, MVP, AJAX toolkit, jQuery, JSON.NET, Knockout Js, AngularJS, BootStrap, HTML, DHTML, CSS, XML, XSL, XSLT, Entity Framework, Domain Driven Design (DDD), Repository Concept of Software Development |
| **Windows Development** | Win Forms, WPF |
| **Web Servers** | IIS 5.0, 5.1, 6.0 and 7.0, 7.5 |
| **Databases** | SQL Server 2000/2005, 2008, 2010, 2012, 2014 |
| **Reporting Tools** | Crystal Report 8/8.5,11.0, SSRS |
| **Version Control** | TFS, SVN, IBM Clearcase |
| **IDE** | Visual Studio 2003/2005/2008/2010/2012/2013/2015 |
| **Operating Systems** | Windows NT, 2000, XP, 2003, 2008,2010 |

**PROFESSIONAL EXPERIENCE**

**Residential Capital Management, Atlanta, GA**

**Sr.Net Developer**

**Project: Honey Badger**

**Jan 2017** – **Present**

**Description:**

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| HoneyBadger is an advanced software solution that streamlines the management of investment property portfolios. Unlike other solutions that primarily serve the multi-family property market, HoneyBadger addresses the unique asset management challenges presented by single-family homes as well as the more typical portfolio of multi-family properties. |

**Responsibilities:**

* Gathering requirements, estimate, designed and prepared Project Change Request document writing technical steps, designing HoneyBadger database architecture diagram, designing ER/flow/sequence diagrams using **MS Visio by SFR document** to enhance the system.
* Manage **third party development offshore team** (located in India).
* Learn the existing **OS architecture, manage OS integration with third party OS's** and provide technical solutions for the requirements given by different business divisions
* Producing technical architectures that are modifiable, dependable and scalable and measurable by generating Progress Reports.
* Coordinate/Fix ongoing **maintenance and bugs** and prepare **RCA (Root Cause Analysis) document**.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic using **C#, ADO.NET, Entity Framework**. The **middle tier contained** all the business logic for **DDD pattern**.
* Involved in Efficient Property Lifecycle Management and development life-cycle using **Object Oriented Programming (OOPS)** concepts and multi-threading technique for building a scalable solution for tracking an unlimited number of properties
* Developed dynamic and role based dashboards and dedicated portals for Tenant, Owner, Contractor and Vendor implementing **HTML web pages** for **Application using ASP.NET, C#.NET, AJAX, XML, XSL/XSLT, JQuery, Angular JS.**
* Experience in developing applications using **AngularJS -Bootstrap like Grids, Toolbars, Panels, Combo-Box and Button** etc. for Properties listing and marketing and which is accessible via web browser, tablet, and smartphone.
* Developed **ASP.NET Web services** for receiving live auction feeds for real-time visibility on through different HoneyBadger App and uploading those in database using **Windows Console Application** and **ASP.NET Web applications, created and consumed WCF Web Services (SOAP, WSDL),** Restful WEB API services for communicating between different HoneyBadger Component.
* Developed and consumed **WCF/WEB API/REST Web services** for comprehensive construction tracking with inspection, estimation, implementation and variance monitoring.
* Developed the **Web Application in ASP.Net 4.5 using Master Page, Themes** & skins to maintain the consistent look and feel throughout the application for unified handling of leasing, rental, lead management, maintenance
* Worked with **ASP.NET Web Forms, Web Services and State Management techniques, Caching features, configuring optimizations and securing** the web application for flexible permission management system that enhances security and visibility.
* Responsible for designing **MVC pattern webpages and created** views and partial views for Maintenance Tasks – Work Order Tracking, Ticket Generation, Scheduling, Invoicing and Notifications
* Used ASP.NET controls like **Data Grid, Data List and Repeater** for displaying the data in a clear format for multiple and customizable search views, property syndication that gets you a wider reach and track & effectively manage lead management from harvesting to closure.
* Designed **WCF Service** Contract for validating the vendor details and inspecting **third party vendor** performance.
* Created Store **Procedures, Functions, Packages, Triggers, Indexes and Views** using **T-SQL** in Development and Production environment in **SQL Server 2014** for tracking an unlimited number of properties, centralized information for the property management team and Real Time updates for better business decisions. Used **ADO.NET objects such as Data Reader, Dataset and Data Adapter** for consistent access to **SQL**.
* Developed and deployed SSIS for bulk importing of interested properties and for **automated data** sourcing which enables data migration from different sources
* Developed reports using **SSRS** which are flexible reporting with customized reports, graphical reports and dashboards, customized reports that deliver relevant information send through messages and emails.
* Executed **Unit Testing, System Integration Testing, User Acceptance Testing, Smoke Testing, Regression and load balancing testing** in a regular basis to improve the performance of the application.
* Work on Adhoc request by customer for the enhancements and changes and implemented and executing entire project in **Agile** **methodology**.
* Used SVN for code version control.

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**Environment:** Visual Studio 2015, .Net Framework 4.5, C#, ASP.NET, , Entity Framework 5.0, Angular JS, ADO.NET, MSAjax.Net, LINQ, WCF, Web API, SOA, HTML, XML, VXML, & XSLT, SQL Server 2008/2012/2014, SSIS, SSRS, Web Services, WinWord, MS Excel, MS Visio, Windows 10

**Client: Macy’s Systems and Technology, Mason, OH**

**Sr.NET Developer**

**Project: Interactive Voice Response (IVR)**

**July 2016** – **Dec 2016**

**Description:**

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| The new Credit IVR is developed on windows based operating system that will support required security updates and remove noncompliance exposure. Credit IVR solutions interacts with IVR Controller Application, IVR Web Configuration Tool, Log Service, CC2 Common Component, Credit Common Component, Database and its backend process (SSIS).  The new platform design merge existing applications into 4: Credit Service, Credit Granting, Credit Collection (Recovery) and Credit Read-back, streamlining the IVR and future required updates. Communication with Citi and FD (First Data) on the new platform is required to access customer data needed for the IVR self-service capabilities. |

**Responsibilities:**

* Estimated, designed and prepared **TDD document** writing technical steps, designing **IVR system/database** architecture diagram, designing ER/flow/sequence diagrams using **MS Visio** by SFR document.
* Leading the offshore team, dividing work responsibility, managing task.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic using **C#, ADO.NET, Entity Framework**. The middle tier contained all the business logic for DDD pattern.
* Participated in full development life-cycle using **Object Oriented Programming (OOPS**) concepts and multi-threading technique.
* Developed dynamic HTML web pages for Application using ASP.NET, C#.NET, XML, XSL/XSLT, JQuery, Angular JS ND Implemented Presentation layer using **CSS Framework, AngularJs, and HTML5**.
* Experience in developing applications using **AngularJS -Bootstrap** like Grids, Toolbars, Panels, Combo-Box and Button etc.
* Worked on **Angular JS to augment browser** based applications with MVC capability.
* Developed ASP.NET Web services for receiving orders in XML and uploading those in database using **WinForms and ASP.NET Web applications, created and consumed WCF Web Services (SOAP, WSDL), Restful WEB API services for communicating.**
* Developed and consumed **WCF/WEB API/REST Web services**.
* Responsible for designing **MVC**pattern webpages and created views and partial views. Developed the Web Application in **ASP.Net 4.5 using Master Page**, Themes & skins to maintain the consistent look and feel throughout the application.
* Worked with ASP.NET Web Forms, Web Services and State Management techniques, Caching features, configuring optimizations and securing the web application.
* Used **ASP.NET** controls like Data Grid, Data List and Repeater for displaying the data in a clear format.
* Used ADO.NET objects such as Data Reader, Dataset and Data Adapter for consistent access to SQL.
* Designed WCF Service Contract for validating the customer details with Citi & Fedfil.
* Created Store Procedures, Functions, Packages, Triggers, Indexes and Views using T-SQL in Development and Production environment for SQL Server 2008/2012/2014.
* Developed and deployed SSIS for importing data changes made through Change Management – Late/Instant Publish in different DB server, used extensively Task Script to generate scripts.
* Experience using **AJAX** to create interactive web applications, mainly focusing at increasing performance.
* Experience in **database performance monitoring and tuning**
* Reviewed and optimized queries using index **Tuning wizard, Database Tuning Advisor to** help dev teams to achieve better performance. Documented solutions to database issues
* Executed Unit Testing, System Integration Testing, User Acceptance Testing, White Box Testing, Black Box Testing and QA Test Plans, Regression and load balancing testing in a regular basis to improve the performance of the application.
* Implemented and executed entire project in **Iterative Waterfall** methodology.
* Used IBM Clear Case/SVN for code version control and HPALM for application management.

**Environment:** Avaya, Visual Studio 2012, .Net Framework 4.5, C#, ASP.NET, Angular JS, ADO.NET, MSAjax.Net, LINQ, WCF, Web API, SOA, HTML, XML, VXML, & XSLT, SQL Server 2008/2012/2014, SSIS, SSRS, Web Services, WinWord, MS Excel, MS Visio, Windows 10

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| Macy’s Systems and Technology |  |

Project: Associate Information Management System (AIMS)

Sr.NET Developer

Aug 2014 – June 2016

**Description:**

This solution helps to keep track of the attendance and productivity of the call center associates of the Macy’s. The solution is divided into two modules Agent Dashboard and AIMS Web where the former AIMS Dashboard (WinForms) is a desktop implementation used by the call center agents and now this being a web implementation for high level managers. The desktop solution was based on repository concept to communicate with the WCF services for operation and data manipulation. The web implementation is also based on repository concept following the Domain Driven Design (DDD) architecture. The implementation is built in MVVM framework and Knockout JS is used for the client side view models. The application is fully responsive using the Bootstrap library. Agent Dashboard is WPF application used by call center associates/agent to log time related to their attendance, productivity, backline, none phone (NPT) time.

**Responsibilities:**

* Performed project planning, work monitoring, designed and prepared TDD document writing technical steps, designing **ER/flow/sequence** diagrams using **MS Visio by SFR document**.
* Leading the team, dividing work responsibility, managing task.
* Designing code flow chart and algorithms of modules and performed code and store procedures review.
* Designed and prepared technical specification document writing technical steps, designing system/database architecture diagram, designing **ER/flow/sequence diagrams** using **MS Visio** by referring requirement document.
* Setup and designed and developed the portal with web technologies like C#, ASP.NET, Model View Controller **(MVC) 4.0, 5.0, JavaScript, Knockout JS, JSON.NET, XML, XSLT, HTML5, Telerik Kendo UI controls** in designing and developing the **AIMS web** project.
* Created REST handshake service in Portal side for Micro site (another web sites) to get the complementary device information and redirect the user after the authentication, finished by **ASP.NetWeb API**
* Solid experience in developing **Single Page Applications (SPA)** based on client side JavaScript framework, Knockout Js, Angular JS, and backbone employing **ASP.NET MVC and Web API**.
* Designed AIMS Dashboard using WinForms and User controls for Windows applications using C#, VB.Net, ADO.NET
* Designed and developed **WinForms applications and implemented** SOA Architecture.
* Setup and designed and developed **WPF Agent Dashboard** application used by the call center agents.
* Wrote **T-SQL Statements, Stored Procedures, Triggers, Functions, and Sequences** to access data from database using **Entity Framework 5.0 classes** and methods for Team Management.
* Used Data Accessing including using Data Adapter, Data Reader and Dataset in ADO.NET and LINQ (Language Integrated Query) Providers for data manipulation.
* Developed reports using **SSRS** which are send through messages and emails.
* Developed and implemented **complex SQL queries** using joins, **Try-Catch Blocks, and T-SQL Stored** Procedures with Parameters, User Defined Functions and Data Models with Primary and Unique Keys.
* Created packages using Integration Services (SSIS) for extracting **data from XML, Excel files, OLEDB** to **SQL Server staging tables** before loading into destination of different data centers.
* Responsible for creating Parent and Child packages with email notifications on success. Used SSIS to create **ETL packages** to validate, extract, transform and load data to data warehouse databases.
* Implemented logging to enforce **SSIS Package** integrity for auditing purpose.
* Assisted other developers with package creation and error handling. Addressed data quality by using Conditional Split, Derived Column
* Worked with off shore team for creating, modifying, enhancing, performance tuning past **SSIS packages** to new standards
* Hosted several meetings with end users to create user stories and Business Requirement Document based on the needs of the end users.
* Created SSIS packages from an XML source combined with left joins stored procedures to capture the Incremental changes for the data warehouse.
* Developed Web Services for communicating with other application and components and invoking them by using **XML SOAP and WSDL** for creating proxy classes by implementing multithreading technique.
* Implemented UI using **MVVM 4.0/5.0, HTML, XML, CSS, JavaScript, JQuery, Knockout JS, Bootstrap, AJAX and Web Form Controls** to create responsive web pages. Experience using AJAX to create interactive web applications, mainly focusing at increasing performance
* Experience in database performance monitoring and tuning. Expertise in using various SQL Server Tools like **Management Studio, SQL Profiler, performance monitor, business intelligence development studio and Data tools.**
* Executed Unit testing and also executed Integration Testing, SIT, UAT/Pilot rollouts testing, White Box Testing, Black Box Testing and QA Test Plans, Regression and load balancing testing.
* Implemented and executed entire project in **Iterative Waterfall** methodology.
* Used SVN for code version control and HPALM for application management.

**Environment:** Visual Studio 2015, n-tire, ASP.NET MVVM 5.0/4.0, ASP.NET 4.5/4.0, C#, WinForms, VB.NET, SQL Server 2012/2104, XML, HTML5, XSLT, JQuery, Knockout JS, Telerik, Bootstrap, NuGet, IIS 7.5/6.0, Entity Framework 5.0/4.6, SSIS, WCF, WPF, NET Framework 4.6, Web API, SOA UI, Web Services.

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| Coventry Healthcare Inc, Bethesda, MD |  |

Sr. Dot Net Developer

Jan 2013 – July 2014

**Description:**

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| The objective of the project was to enhance an existing application known as Online Account Management (OAM). This application gives benefit administrators a convenient and secure access to self-service tools that saves them time and makes administering groups health plan simple. This enhancement will streamline functions and make it easier for the benefit administrators to complete task, delegate access and retrieve information when they need it. |

**Responsibilities:**

* Designed and developed various abstract classes, interfaces, classes to construct the business logic using **C#, ADO.NET**. The middle tier contained all the business logic.
* Participated in full development life-cycle using **Object Oriented Programming (OOPS)** concepts and agile.
* Developed dynamic ASPX web pages for Application using **ASP.NET, C#.NET, XML, XSL/XSLT**.
* Developed the Web Application in **ASP.Net 4.5** using **Master Page, Themes & skins** to maintain the consistent look and feel throughout the application.
* Worked with **ASP.NET Web Forms**, **Web Services** and **State Management techniques**, **Caching features**, **configuring optimizations** and **securing the web application**.
* Worked with .NET Login controls to create **User Wizard, Password Recovery, Login View, Login Status and Custom Controls**.
* Used **ASP.NET AJAX Toolkit controls** like Script Manager, Update Panel and Modal Popup Extender within some web pages.
* Used ASP.NET controls like **Data Grid**, **Data List** and **Repeater** for displaying the data in a clear format.
* Used ADO.NET objects such as **Data Reader, Dataset and Data Adapter** for consistent access to SQL and Oracle data sources.
* Designed **WCF Service Contract** for validating the user input credit card type and its validation.
* Develop **SQL Reporting Services** web apps, using .Net 3.0 principles.
* Developed UI using **Silverlight** for a proof of concept.
* Retrieved data using **LINQ to SQL Classes** and **stored procedure**, **tables** and **views**.
* Created **Store Procedures**, **Functions**, **Packages, Triggers, Indexes and Views** using T-SQL in Development and Production environment for **SQL Server 2008/2005**.
* Involved Unit Testing, Integration Testing and Regression testing in a regular basis to improve the performance of the application.

**Environment:** .Net Framework 4.5, C#, ASP.NET, ADO.NET, MSAjax.Net, LINQ, WCF, SOA, Classic ASP, HTML, XML & XSLT, SQL Server 2008, Oracle 10g, SSRS Reports, Web Services, Visual Source Safe 6.0, Test Directory, WinWord, MS Excel, MS Visio, Windows XP.

US Bank, Minneapolis, MN

.NET Developer

Oct 2011 – Dec 2012

**Description:**

IVR System is the web based application which is the combination of **IVR Web Configuration Too**l **and IVR Controller App**. New **IVR Web Configuration Tool** is for configuring and maintaining call routing rules by creating routing rule, routing rule conditions, routing rule elements, creating and assigning the rule sets, creating rules to rule sets and finally assigning the rule sets to exit level i.e. destination area. Whereas IVR Controller App to build and implemented the best route logic to transfer the call to the respective agent based on the business defined in the best route logic section of the configuration website.

**Responsibilities:**

* Involved in Full **Software Development Life Cycle** **(SDLC)** and identifying the requirements and defining the business rules to user requirements.
* Used **Service Oriented Architecture (SOA)** approach for design and developing distributed applications usingRemoting and Web Services.
* Developed the independent **Windows Communication Foundation (WCF)** services and defined Service Contracts for specific functionality.
* Implemented **WCF**endpoints for services for communication in different protocols.
* Extensively implemented Silverlight Data Grid with grouping, Items Control, List Box and many other controls with Paging and Sorting for displaying various data on to the page along with data binding.
* Used **ASP.NET MVC** Page Controller pattern to add functionality to individual pages such that  
  to accept input from the page request, invoke the requested actions on the mode.
* Responsible for designing the **ASP.NET** application authentication using .NET Framework, Model View Controller **MVC** and IIS security model.
* Used **ASP.NET MVC** framework to support the use of Dependency Injection to inject objects into a class, instead of relying on the class to create the object itself.
* Developed Pages of **ASP. NET** using **HTML** Controls, Data Grid, Data List and Validation controls.
* Developed **ASP.NET** (ASPX) class/modules to display backend data on the web browser using **ADO.NET.**
* Worked with **ASP.NET** Web Forms, Web Services, and State Management, Caching features, configuring optimizations and securing the web application.
* User Interface was developed using Event driven Web Forms using **ASP.NET** that runs on **IIS** **7.0** using **Visual Studio 2010**.
* Extensively used **C#.NET** for development and design of the Business Logic and Data Access Layers use of Generics, Events, Properties and Anonymous methods in Test Driven Development (**TDD**) environment.
* Extensively used User interface controls which use **JQuery** to validate client side validation.
* Developed **Web Service** Application Programming Interface **(API)** s for exposing functionalities to client applications.
* Designed and developed remote client access using **Web Services (SOAP/UDDI/XML)** to allow for syncing of data at remote sites and the main data site.
* Designed website in **ASP.NET 4.0** with a consistent site-wide page layout Using **Master Pages** and their associated content pages.
* Programmed **ADO.NET** for communication between application and database, used extensively Grid views, Data Set, Data Table and Data Adapter to render reports.
* Developed the data binding and Data Access with **SQL** using **ADO.NET**.
* Used **LINQ** to SQL, LINQ to Entities, LINQ to XML and LINQ to Objects for retrieving the data efficiently and Just in Time manner.
* Created **Stored Procedures** for generating reports by using **SQL Server 2008 Reporting Services (SSRS)**, **Triggers, and Views** for performance tuning and retrieval of data.
* Developed profiling tool and test scripts specific to the tool and Unit testing using **NUNIT.**
* Used **Team Foundation Server (TFS)** for Version Control, creating and managing projects and accessing the items that are stored and managed for a project.

**Environment:** .NET Framework 4.0, WCF, LINQ, ASP.NET 3.5, ADO.NET, C#.NET, ASP.Net MVC 2, Windows Server 2008, Visual Studio 2010, SQL Server 2008, SSRS, TFS, XML, HTML, XHTML, XSLT, SOAP, NUNIT, Expression Blend, IIS 7.0, JavaScript, JQUERY, CSS, Web Services.

IT OFFSHORE NEPAL PVT LTD (GRAFI OFFSHORE NEPAL PVT LTD)

.NET Developer

Project: CRM Insusites

Sep 2010 – Aug 2011

Description:

The project is divided into two module CRM and CRM dashboard. CRM project is specially used to share their news promos, events, documents and many more items which are updated and feed form third party society (brokers) through web service and scheduler.

CRM insusites project integrates with third party Insufeed application that has been used in the organization for data feed. CRM insusites is already using different data source which is Insufeed. Data source for the applications requires import of data from the source file using the SSIS packages. This project maps the data coming from Insufeed source file to the CRM and CRM dashboard chat data.

**Responsibilities:**

* Involved in the analysis, design, development and testing stages of the Project from the requirements gathered from the users.
* Developed, configured and modify the **SSIS package for the CRM Email Chat** project.
* Designed Presentation layer using **ASP.NET, Ajax Controls, and CSS.**
* Developed Business layer using **C#**.
* Rational Modeling was used for the **UML diagrams** like use case diagrams, object diagrams, class diagrams and sequence diagrams to represent the detail design phase.
* Involved in creating rich and interactive **UI using WPF**.
* Deployed Custom User Controls and Server Controls.
* Used Microsoft Enterprise Library as it is a set of tools and programming libraries for the .NET Framework.
* Developed validations using JavaScript.
* Created WCF service interfaces.
* Created **.NET WCF web service** logging applications.
* Implemented WCF for communication between Business-to-Business (B2B) and Business-to-Consumer (B2C).
* Deployed **AJAX Server Control** and toolkit to asynchronously retrieve data from server for a better performance and an increase in interactive animation on web pages.
* Used ASP objects like Request, Response, Query string, Server and Application.
* Extensively used **XML, XSLT and XSD** for data transfer across different systems.
* Designed and developed components in **C#** using **ADO.Net**. These classes provide the functionality of the Data Layer and give access to the database.
* Used **Stored Procedures and SQL Queries** to access data and manipulation from **SQL Server 2008**
* Tested the developed application, unit testing for various use cases and documented the results for getting approval from business users.
* Involved in Unit Testing for the developed .Net applications.

**Environment:** Visual Studio 2008, VB.Net, ASP.Net 3.5, WPF, WCF, Classic ASP, JavaScript, XML, XAML, AJAX , ADO.Net, COM, IIS 7.0, SQL Server 2008, Windows 7.

Byproxy Nepal, Nepal

.Net Developer

Jan 2008 – Aug 2010

**Description:**

“Prikboek” was a vaccine survey application built to undertake survey from the citizens (patient) of Netherland during the year 2008-2010.

**Responsibilities:**

* Worked on **JQuery**features like Accordion and **Ajax** Calls on the front-end side of the application.
* Worked on caching data on client and server sides of the application.
* Worked on creating a **CSS Sprite** Image to improve the performance of the application.
* Managed **N-Hibernate mappings** and queries to make transactions on the database.
* Worked on creating the **web testing** and adding the **Extraction and Validation** Rules for the work flow of the application.
* Fixed defects in various parts of the application which involves code in **C#, VB.NET, Java script and JQuery.**
* Responsible for programming the user interface, business components and data access layer.
* Worked extensively on **User Controls and Web Forms**.
* Worked on manually building **XML using a String Builder**.
* Worked on the User Interface **(Java Script and JQuery).**
* Deployed application to Testing and Production environments.
* Handled many production issues and worked on enhancements for existing application.
* Developed and consumed Web Methods and Web Services.
* Worked in **Agile Scrum Environment**
* Worked with **Team Foundation Server (TFS)** that manages the team’s SDLC.

**Environment:** ASP.NET, C#, HTML, CSS, JavaScript, XML Web services (SOAP), SQL Server 2005.