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# SUMMARY

*Enthusiastic .NET Developer with 10+years of professional experience in Efficient **Application Design, development** and **maintenance.**

*Experience in all phases of **Software Development Life Cycle (SDLC)** from Requirements gathering, Analysis, and Design, Development, Documentation, Testing, Implementation and Maintenance of various Web and windows applications in **Waterfall** and **Agile Methodology.**

*Experience in developing web and desktop applications using client server architecture with **C#, ASP.NET, ADO.Net, Web Services, LINQ, MVC5, AJAX, Entity Framework and SQL Server.**

*Worked with software/tools, **TFS, ADO, Visual Studio (2017, 2015)**, **SQL Profiler, Resharper, Developer Tools, Fiddler.**

*Proficient in Object Oriented Programming **(OOPS)** concepts and design patterns.

***Involved in migrating the applications and database to migrate from on-premise to cloud (**Azure**) Good understanding and experience working on **ASP.NET core**.

Hands-on experience using one-way/two-way databinding, filters, UI-routers and creating custom directives in **Angular**.

*Experience working with **XML, XPATH** and worked with libraries.

*Knowledge in handling databases like **MySQL** and **NoSQL** databases like **MongoDB.**

*Extensive experience in relational database development, for creating **complex database queries**, **writing Constraints**, **Indexes**, **Joins, Views**, **Stored**

**Procedures**, **Triggers**, **Cursors** and **Functions** using **T-SQL** and PL/SQL in Microsoft SQL Server.

*Worked with IIS and .NET Assemblies during application deployment and experience in using **XML** Serialization.

*Developing **SSIS transformations** utilizing various tasks and transformations like Control flow task, data flow task, script task etc., and transformations such as **Lookup, Derived Column, Conditional Split, Data Conversion** etc.

*Expertise in designing and deployment of Reports for the End-User request using **Tableau desktop** and created many extensive interactive dashboards and deployed in Tableau server.

*Team Player with Focused/Committed / Get-the-Job-Done Attitude, highly organized and able to work independently.

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# PROFESSIONAL EXPERIENCE

Project Name : iRPM (Reinventing Performance Management) Client : **Deloitte Member Firms**

Role : Sr Developer

Duration : April 2016 – till date

Environment : C#.NET,ASP.NET,SQL Server, ADO.NET, Web API, LINQ, Tableau Desktop 2020.3

# Description:

RPM (Reinventing Performance Management) is the common global performance framework to drive a more consistent, distinctive, open and inclusive talent experience, driving practitioner engagement and retention. The tool is designed to support Deloitte practitioners and Deloitte talent teams to manage the performance process in an intuitive and innovative way.

# Roles and Responsibilities:

*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.

*Experience with JavaScript libraries like Bootstrap

*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 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.

*Experience in designing and developing reports using tableau desktop and published in tableau server.

*Involved in handling ASP.NET client-side state management (view state, cookies and query strings) and server-side state management (application state and session state).

*Used collections, interfaces, abstract classes to implement the project and worked with the Exception Handling.

**Experience of handling queries using .NET 3.5 LINQ components and the Entity Framework. Developed data access layer that supports connections to multiple databases using Entity Framework.

*Used LINQ to SQL (object relational mapping) for integrating data validation and business logic rules into data model.

*Written JavaScript functions for client-side code to implement different functionalities in events, validation and listeners.

*Worked on creating the excellent data visualization dashboard for the business leaders using Tableau Desktop

**Created customized Calculations, Sets, LODs for various analytical reports and dashboards. Worked on ADO for tracking and updating tickets and fixed the issues.

*Responsible for on-call production support to existing applications.

**Project Name: Marketing Pilot Connector for Microsoft Dynamics CRM Role : Development**

**Client : Microsoft**

**Tools used : Source Depot, Code flow, Product Studio, Image builder**

Marketing Pilot is a marketing automation system positioned for the mid market and up. It provides integrated marketing management solutions, which allow organizations to better understand their customers, manage and streamline marketing operations, and create automated and measurable multi-channel marketing campaigns.

The connector provides a default mapping for entities and fields to enable the typical business scenario, which includes contacts, companies, accounts, campaigns, and email marketing tasks.

**Environment**: C#.Net and SQL Server 2008 R2, Windows Azure, Data Integration Service.

# Responsibilities:

*Worked on entity mapping for data flow between marketing pilot and CRM.

*Created queues on windows azure service bus to enable the transfer of marketing data between Marketing Pilot and Microsoft Dynamics CRM in a secure and reliable manner.

*Worked on configuration of CRM Publisher, CRM Listener, MP Publisher and MP Listener services for synchronization of marketing data on both sides.

**Project Name: EPayStub**

**Role : Sr. Programmer Analyst**

**Client : Asplundh**

EPay Stub is a service for the smart phone platform, which is used to access the pay stub details of individual employee over a secure network. It gives the provision to access past 12 months’ pay stubs and details of each paystub. It also provides the personal info of logged in user.

**Environment**: WCF with transport level security, .NET Framework 4, SQL Data Provider,

# Responsibilities:

*Involved in design, development, maintenance and back-end support.

*Used C#.NET, ASP.NET and Entity framework to define and implement secure middle-tier components

**ASP.NET Web API was used to build HTTP services in the application and returned JSON data. Worked with pivot tables.

*Have followed Agile/Scrum methodology for application Development.

**Performed Unit testing of the application and subsequently handled the debugging issues. Designed and Created database objects such as stored procedures, functions, triggers and indexes.

*Involved in preparing the installation check list for test environment.

# Project Name: Xhibeo

**Role : Sr. Programmer Analyst Duration : March 2012 to Feb2013 Client : Ogden Publications**

Xhibeo, the next generation Mobile Content Management System for the Smartphone platforms, which gives you endless opportunities in creating the content types that suit your needs. Quickly create any kind of Content, include it in your app and let editors manage the Entries. A rapid app development solution that offers tight integration between design, modeling, development and management.

# Responsibilities:

***Involved in design, development, testing and implementation of the User-Interface. Designed and developed web-based user interface using **ASP.NET,** and CSS. Worked with **Telerik Controls.**

*Developed statistics with **Fusion Charts.**

*Created Stored Procedures, cursors and functions.

*Extensively worked on data components like RAD Editor, RAD Tree view list.

*Customized the RAD Editor and added external modal dialogues to Editor to meet the client requirements.

**Developed the preview of IPhone, IPad, Chrome and Safari. Validated the interface web forms using JavaScript, Validators.

**Developed User controls for reusable part of the web pages using ASP.NET. Involved in preparation of design documents for front-end screens.

# Project Name: Batch Block, DAM (Drug Accountability Module) Role : Developer

**Client : Novartis**

This module identifies functionality related to Block/Unblock one or more PCN and/or batches of study medication into CIRT in order to prevent dispensing to Patients and shipments to sites.

This module allows a user to temporarily block/unblock medication of a certain PCN or/and Drug Product Batch (Drug product batch data may be made of Description, Batch#, Variant # and basis #)

# Responsibilities:

*Involved in design, development, testing and implementation of the User-Interface.

*Designed and developed web-based user interface using **ASP.NET,** Visual Studio 2008, and CSS.

*Worked with **AJAX** tool to increase the web page's interactivity, speed, functionality and [usability.](http://en.wikipedia.org/wiki/Usability)

*Created Stored Procedures, Triggers and functions.

**Extensively worked on data components like Grid View as a User Control. Validated the interface web forms using JavaScript, Validators.

**Developed User controls for reusable part of the web pages using ASP.NET. Involved in preparing the installation checklist for test environment.

# Project Name: IVR (Interactive Voice Response), IVR Call Out:(Outbound) Role : Developer

**Inbound:** Unlike the PBX, which only accepts touchtone (DTMF) inputs in response to routing prompts, IVR employs common grammars to also recognize voice commands. By capturing caller’s utterances and DTMF inputs, IVR allows us to verify and track verbal and non-verbal responses and interactions.

**Outbound:** IVR is able to convert text to speech and automatically call client’s voice mail system to deliver messages to the field force regarding hardware shipments, case follow-up, etc. This system leaves the Status update voice mail in the Reps VM Box based on the status updated in the clarify system for his case. In case is system fails to do so then it sends the email to Support, that it is unable to deliver a voice mail message for the case/sub-case status update.

**Clients:** Sanofi Aventis, Allergan, Novartis, UCB, Ethicon, Abbott, Solvay Canada, Sanofi Canada, Actelion, Alpharma, Medimetriks, Reckit Benkizer, Meda etc…(around 40 clients)

**Environment**: .Net Framework2.0, C#. Net, Sql Server 2000, VXML, Nuance Voice Provider.