**CHETAN**

**SUMMARY:**

* Over**8 years** of experience in IT industry, involving in **Software Design, Analysis, Development integration and Testing at client and server side (SDLC)** in various domains such as Insurance, Commercial and Finance.
* Experience as **.NET developer** in developing Windows based and web based applications using .NET technologies such as **C#,**[**VB.NET**](http://vb.net/)**,**[**ASP.NET**](http://asp.net/)**,**[**ADO.NET**](http://ado.net/)**, win forms, Server controls, web services, .NET Framework, HTML/XHTML, DHTML, CSS and IIS.**
* Experience in working with different object oriented programming techniques, Microsoft design patterns like **Model View View Model Patterns**(MVMM),**Microsoft View Patterns**(MVP),**Microsoft View Controller**(MVC 4.0/4.5),**Service Oriented Architecture**(SOA)**, WCF, WPF and Data transfer Objects**(DTO)
* Strong and exceptional skills in creating **Web forms and GUI**using .NET.
* Experience in Component Base Development, Product Based Development and **Client –Server**and **N-tier systems.**
* Experience in programming in AJAX using [ASP.NET](http://asp.net/) AJAX framework and control tool kit.
* Efficiently used **Data Readers** and **Datasets** in **ADO**.**NET** to retrieve, display edit and update the database.
* Experience on **SQL Server**Database Design, Analysis, and Normalization and in writing **tables, Stored Procedures, Views, Triggers, Indexes and Constraints.**
* Extensive experience in various **UI widgets** using **JavaScript libraries like angular.js, backbone.js, Require.js, Ext.js, and Node.js**and developing Rich Internet Applications **RIA**.
* Experience in database in creating complex **Stored Procedure**, Views, Triggers using **PL/SQL, T-SQL**and performance tuning in **SQL Server 2008,** and Oracle.
* Experience in working with RESTful Web Services and implementing RESTful API's.
* Knowledge in implementing client side JavaScript, JQuery, proficient in **HTML, DHTML, CSS.**
* Good knowledge in using **LINQ**(**Language Integrated Query**) and ORM model to query the database.
* Designed and Developed a Windows Service which uses MSMQ for asynchronous message processing.
* Experience in creating reports using **SQL Server Reporting Services (SSRS)** and **SQL** **Server Reporting Services)**
* Experience on **Waterfall, SCRUM, and Agile** software development approach.
* Extensive working experience in unit testing framework – NUNIT.
* Experience in developing web application using **MVC architecture**and report generation using **Crystal Reports and Sql Server.**
* Experience with **Unit testing, Integration Testing** and**Functional Testing.**
* Experience with **Bug Tracking, Encryption**and**Security Skills.**
* Experience in installing, configuration and maintenance of **IIS 6.0/7.0, Microsoft Visual studio 2008/2010/2013 and SQL server 2008**
* Excellent communication skills, can work in group or independently and able to handle multiple tasks.
* Strong analytical skills, proven ability to learn quickly and apply technologies.
* Well Organized and willing to work hard to fulfill the given responsibilities to my extreme levels.

**SKILLSET:**

**Languages** C#, Python, VB.Net, VB 6.0, HTML, PL/SQL, T-SQL.

**Frameworks:** .NET Framework 1.1/2.0/3.5/4.0/4.5, Entity Framework.

**Technologies:** ASP.NET, MVC, LINQ, ADO.NET, Web Services, SOAP, WCF, ASP.NET

**Scripting Languages**: JavaScript, JQuery, HTML, XHTML, DHTML, CSS, XML, XSLT VB

Scripting

**Web Servers**: Internet Information server (IIS) 6.0/7.0, APACHE

**Databases:** SQL Server 2005/2008/2012, MS ACCESS, T-SQL.

Oracle 11g/10g/8i/9i, SSIS Package.

**Scripting:** JavaScript, AJAX, and JQuery

**Reporting Tools:** SQL Server reporting services (SSRS), Crystal Reports.

**Operating System** Windows 98/2000/2000 Server/XP/Vista/Windows7/Windows8

**IDE Tools** MS Visual Studio 2005/2008/2010/2012/2013

**Version Control Tools**: Visual Source Safe, Team Foundation Server

**PROFESSIONAL EXPERIENCE:**

**Client: McKesson, Atlanta, GA Sep 15 To April 17**

**Role : Sr.Net Developer**

**Description:** McKesson develops and installs healthcare information technology systems that eliminate the need for paper prescriptions and paper medical records. Our software and hardware are used in more than 70% of the nation's hospitals with more than 200 beds. Our hospital information system solutions include electronic health record system (EHR) and clinical decision support system such as Interqual. McKesson's Healthcare IT division also serves diverse areas within the health industry by offering solutions such as pharmacy automation and medical claims management software.

**Responsibilities:**

* Participated in enhancements, design reviews, and ensured design meets functional and operational needs.
* Followed N-Tier Architecture development which involves Presentation Tier, Data Access Tier, Business Tier and Database Tier
* Designed Class diagrams and Sequence diagrams using UML.
* Prepared Technical design documentation for User Interface and Business layers using VISIO
* Used Design Patterns like Factory and Singleton classes and methods.
* Web pages are developed using **ASP.NET**, **C#.NET**, Java Script, HTML and used Internet Information Server (IIS), Visual SourceSafe
* Implemented **ASP.NET MVC** pattern mechanism to display product catalogs and categories.
* Designed, developed and implemented Business Tier using ADO.NET, C#, and **XML Web Services**
* Managed Trizetto Facets implementation using agile methodology.
* Trizetto Facets writing custom interfaces. FET and batch processing for claims processing.
* With the Facets system, reduced administrative costs, improved business processes and delivered care management solutions that improved value for members.
* Enhanced user experience by designing new web features using **MVC Framework** like **Backbone.js, Require.js and Node.js**.
* Designed and developed the C# components for implementing business logic in middle tier in 3-tier application interacting with SQL Server database using Managed provider using ADO.NET.
* Integrated the core system with Web-based tools for more effective health and wellness education with facets solutions.
* Developed complete Data access layer Component using C#.
* Used MSMQ for email service.
* Used Get Patients, Get Physicians web methods in Xml Web Services to retrieve information in a particular city.
* Implemented AngularJS Controllers to maintain each view data. Implemented Angular Service calls using Angular Factory.
* Configure **Azure cloud service for end point deployment**.
* Deploy **WCF** services on **Azure cloud**
* Used **ADO.Net** Technology to connect the web forms to data sources such as MS SQL Server and Xml files for manipulating data in database.
* Used Data Transformation Services to import the data in SQL server from heterogeneous data sources like excel Access and Oracle.
* Worked with Grid Controls, Sever controls to meet the client requirements.
* Coded using **XSLT** in generating patients list taking the data from XML document and formatting with XSL.

**Environment:** Visual Studio 2013,C#,ASP.NET,ADO.NET,HTML,DHTML, Nodejs, CSS, JavaScript, Microsoft, AJAX, XML Web Services, XSLT, IIS, SQL Server 2012.

**Client: Multiplan Inc, Waltham, MA. Mar 13 – Aug 15**

**Role : .Net Developer**

**Description:** Multiplan Inc is the nation's oldest and largest supplier of independent, network-based cost management solutions. With more than half a million healthcare providers under contract, an estimated 40 million consumers accessing their network products, and some 70 million claims processed through their networks each year, they’re the right choice for healthcare payers and providers, who today face unprecedented cost and competitive pressures. The application project for adding practitioners into the network is developed using ASP.NET C# on Visual Studio 2008.

**Responsibilities:**

* Involved in **gathering and designing the requirements** from clients for product design and enhancements. Designed and documented **TDD**-**Technical Design Document**. Followed **UML**Concepts for designing TDD.
* Followed **OOPS** concepts and **UML** for developing the application with **C#, ASP.NET.**
* Developed **GUI** using .net framework **3.5, C#.NET,**[**ADO.NET**](http://ado.net/).
* Migrated web applications from ASP.NET from 3.5 to 4.0
* Worked with **Team Foundation Server** for version control and project tracking.
* Implemented Save, View, Edit, Delete functionality for user customized reports. Functionality to add the saved reports as favorites is implemented.
* Implemented **LINQ to XML** with **ASP.NET**.
* Created Stored Procedures, User Defined functions, Cursors, Triggers, Views and Indexes using **T-SQL**.
* Worked on client side coding in JavaScript JQuery libraries.
* Used **AJAX**frameworks **like JQuery, JSON to develop rich GUIs**and also involved in performance tuning the website.
* Designed and developed reports using **SSRS, SSIS** and **SSAS**.
* Used an **Agile, Scrum** approach methodology for software development using **Rally**.
* Worked with New Razor New View engine of **MVC 4.0.**
* Worked with MS Silverlight for developing rich internet multimedia applications.
* Used Enabling **ViewStateMode** property for each control of ASP.NET 4.0.
* Worked on **scaffold templates** like Create, Edit, Delete, List for views in **MVC**
* Worked on new **AjaxFrameworkMode** property of ASP.NET 4.0, which controls components of the ASP.NET Ajax Library.
* Used MSMQ for email service.
* Created**visual web parts**using Share point 2010 and Visual Studio 2010.
* Worked on HttpBrowserCapabilities object of **ASP.NET 4.0**.
* Worked with different web services SOAP, WSDL using WCF.
* Used HTML helpers for creating views in **MVC 4.0.**
* Worked with web services using WCF service model i.e. working with service and data contracts and implementation.
* Used **Persisted row selection** the GridView and ListView controls supported in .NET 4.0.
* Decisive, action oriented and result oriented suil, oftware professional. Demonstrated outstanding execution abilities, **problem solving skills & analytical abilities alongside technical** and functional expertise.
* Developed add-on application for Report Statistics using C#.net and Reporting services database.
* Performed manual testing and data validation of the application with **PIVOT** Tables.

**Environment:** MS Visual Studio 2008/2010, SQL 2008, SSRS, .Net Framework 3.5/4.0, MVC 4.0, Share Point 2010,Rally,Nodejs,IBM Rational Clear Case 7.0,Agile,SSRS,Linq.

**Client:Elavon, Atlanta, GA. Nov 11– Mar 13**

**Role :.Net Developer**

**Description**:Elavon has been a leader in processing payments for over twenty years, leveraging the world’s best technologies for our customers, from large worldwide enterprises to locally-owned small businesses. We extend powerful payment solutions for all payment types and processing environments, ensuring that your business, whatever the size, remains well connected.

**Responsibilities:**

* Participated in requirements gathering and compiled them into design document.
* Followed **Agile** methodologies (Scrum) and Test Driven Development.
* Implemented **MVC** architecture.
* Involved in Discussion Board for Client Interaction for the change requests and follow-ups.
* Developed middle layer using **C#.Net** and **ASP.NET**.
* Used **Cascading Style Sheets** (**CSS**) for a unified look and feel of the application.
* Retrieved and stored data using **ADO**.**Net** and **SQL stored procedures**.
* Used **MVC** design pattern in checking Log In credentials and displaying the necessary components and data to the particular user.
* Involved in Database Design, System Analysis, design and development.
* Used the ADO.NET for the Data Access from the Database.
* Developed Web Applications using **HTML, CSS, ASP.NET**, and **JavaScript**.
* Designed, developed and tested forms using **Visual Studio 2013**.
* Involved in System Analysis, design and development.
* Developed **Windows Work Flow** with Custom Activities for the Web service access.
* Experience with the **jQuery** JavaScript framework.
* Used ADO.NET and data objects such as **Data Adapter, Data Reader, Dataset, data table** for consistent access to **SQL data sources**.
* Created the Queries to access the data from the **SQLserver** as the backend.
* Coordinated with offshore for the multiple version releases for this product.
* Used **ADO.NET** while implementing business logic middleware.
* Created and consumed Web Services.
* Crated **WCF** service to retrieve the policy information.
* Used **Data Access** application blocks.
* Utilized **ASP.NET** validation controls and J**avaScript** to perform client side validation.
* Created Joins, Views, functions, stored procedures and triggers as part of the database programming.
* Involved in performance tuning and query optimization.
* Used forms based Authentication and role based Authorization for security.
* Used **SSRS** to generate reports and integrated with asp.net web page using report viewer.
* Used **Visual Source Safe** as version controlling tool.
* Maintenance/Enhancement of Project and **handling/fixing bug** on daily basis reported by Help Desk.

**Environment:** C#, LINQ, XML, XSLT, WCF, ASP.NET MVC 4.0, Entity Framework, WCF, Angular JS, .NET Framework 4.5, JQuery, CSS, Visual Studio 2013, SSIS, SSRS, SQL Server 2008, IIS, TFS 2010.

**Packetware Inc., India. May 10 – Oct 11**

**.Net Developer**

**Description:**

Packetware software is a tele-product. It mainly deals with tracking down critical, informational and error data. It has several modules like Network gateways, Network elements, Service Actions, Applications, Log/ Trace, Users (Administrator, Managers, Power users and User), and License Management. I was given Log/ Trace module to accomplish the task. In this module, we have to invoke functions present in the CORBA tier and to receive and send the processed data. We have to filter the incoming data into information, error and critical data.

**Responsibilities:**

* Developed the web application using ASP.NET, VB.NET and JavaScript.
* Developed User Controls to reduce the complexity in UI coding and provide better look and feel.
* Used C#, data grids and XML to pull the data from the database and display it on the UI.
* Used C# for necessary business logic and to perform transaction processing and error handling.
* Extensively used Object Oriented Programming Concepts in developing the application.
* Developed the Generic Classes, which includes the frequently used functionality and made DLL's of it, so that it can be reusable.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic using VB.NET and SQL.
* Extensively used OOPS and Design Patterns.
* Client side validation of pages done in JavaScript and validation controls were incorporated for server side validation.
* Used Datasets and Data Grid to retrieve and display the data in the required format.
* Designed database in SQL server and extensive use of stored procedures, views and triggers to enforce entity relationships.
* Data Access Layer was developed in C#.Net to do the entire database related operations like apply changes of the strongly typed dataset to fill strongly typed dataset and also used ADO.NET objects to connect to database and access data.
* Used Cascading Style Sheets (CSS) for achieving uniformity through all the web pages.
* Created insurance claim reports using Crystal reports.
* Extensively used AJAX while developing web-based applications.
* Extensively worked on performance of the application at Database level as well as application level, during this process modified existing code to reduce the number of iterations and also modified queries of stored procedure to get the faster way and also added number of indexes to increase the response of queries.
* Used Visual Safe Source as version control for storing different versions of Source Code.

**Environment**:.Net Framework, ASP.Net, VB.NET, ASP, SQL Server 2005, Visual Source Safe, ADO.NET Web Services, and JavaScript