**Pavani Polisetti**

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***Sr .Net Developer***

**SUMMARY:**

* **6+ years of software development experience in web and windows applications including requirement gathering, design, development, integration, implementation and deployment using Microsoft .Net Technologies.**
* Strong expertise in **.NET Framework**, **C#, ASP.NET, ADO.NET, VB .NET, Silver light, Web Services, WPF, WCF, HTML, XML, CSS, VB Script, Java Script, Angular JS, Bootstrap, AJAX, COBAL.**
* Experience in **Web** and **Win** based applications using **.Net Framework 4.5.1/4.5/4.0/3.5/3.0/2.0/1.x, C#, Visual Basic .NET, Visual Basic 6.**0 and **ASP .NET 2.0/1.x**
* Good knowledge in **Design patterns, Win Forms and UML.**
* Strong experience in design, analysis and implementation of **Object-Oriented (OOP) Applications (Inheritance, Polymorphism, Exception Handling etc) using VB .Net and C#.**
* Proficient in developing N-Tier distributed .NET applications using **Web Services and WCF.**
* Strong hands on experience with ASP.NET and its components: **AJAX, LINQ to XML, LINQ to Objects, LINQ to SQL, ASP.NET Providers.**
* Good Knowledge on **MVC 3 & 4, MVP, MVVM, N-tier Architecture.**
* Hands on experience in Developing Rich User Interface on web using **Java Script, HTML5, IIS**, **Master pages** and **CSS3**.
* Hands on Experience in working with Trizetto **FACETS**
* Very Strong in developing applications using HTML, HTML5, CSS, CSS3, DOM Manipulation, JavaScript, jQuery, AJAX, JSON and AngularJS, Angular2/4, Node.js.
* Proficient in JavaScript Frameworks like AngularJS 1.x to develop responsive Single Page Application (SPA) and Dynamic Web Applications using MVC Architecture and created POC's and initial integration for Angular 2/4.
* Expertise in using ADO.NET objects such as Connection Object, Command Object, Data Reader Object, Dataset Object and Data Adapter Object.
* Extensive experience in .NET using **ASP.NET Web Forms, REST/Web API, Web Services, WCF, MVC, Windows Applications, C#, ADO.NET, ADO, Entity Framework, IIS.**
* Experience in securing web applications using ASP.NET Authentication and Authorization mechanisms.
* Good Knowledge in Amazon Web Services (AMW) for cloud services to store data and content delivery.
* Experience in database related work primarily creating complex stored procedure, DTS packages, Views, Triggers, and Functions, using T-SQL.
* Extensive experience in Tableau data visualization tool to analyze and obtain insights into large datasets, create visually compelling and actionable interactive reports and dashboards.
* Experience in working with FACETS different modules like Claims-processing, Enrollment, Provider, 820 Reconciliation, FACETS Accumulators
* Good knowledge in deploying applications on Windows Azure.
* Hands on experience in using Web Server **IIS, Visual SourceSafe, Data Transformation Services (DTS).**
* Strong database design and programming skills in **SQL Server 2012/2008R2/2005, SQL Stored Procedures, functions, triggers, Cursors, Indexing, importing/exporting data from varied data sources.**
* Developed static reports using SQL Server Reporting Services and deployed the reports (RDL files) in **SQL Server 2012/2008R2/2005, PL/SQL and Oracle 9i/10g.**
* Involved in building, publishing customized interactive reports and dashboards, report scheduling using Tableau server.
* Good experience on Versioning tools like VSS (Visual Source Safe), TFS (Team Foundation Server) and GIT.
* 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 SKILLS:**

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| **.Net Technologies** | MVC 5/4/3, ASP.NET, ADO.NET, SQL, ENTITY FRAMEWORK, XML, Web Services, Windows Services, LINQ, WCF, WPF |
| **Languages** | FACETS,C, C++, C#, VB .NET, LINQ, PL/SQL, T-SQL, XML |
| **Client/Browser Technologies** | AJAX, Web API, XHTML, HTML5, CSS3, DHTML, XSLT, JavaScript, Jquery, JSON, Angular JS, Angular 2/4, Knockout JS, SharePoint, BOOTSTRAP, Classic ASP, SIEBEL CRM, PHP 4/5. |
| **Databases** | Microsoft SQL Server 2012/2008R2/2005, T-SQL, DB2, DBMS, My SQL, ORACLE(PL SQL), MS Access 2007/2003 |
| **Microsoft Framework** | .NET Framework 4.5.1/4.5/4.0/3.5/3.0/2.0 |
| **Design Methodologies** | OOAD with UML, Design Patterns, Data Flow Diagrams, Flow charts |
| **Tools & IDE** | Visual Studio .NET (2013/2012/2008/2005), SharePoint Designer 2007, Adobe Dreamweaver, Adobe Flash, Tableau 9.x, Adobe Photoshop. |
| **Version Control** | Microsoft Visual Source Safe (VSS), Team Foundation Server(TFS), GIT HUB/GIT Flow. |
| **Testing Tools** | NUnit, VSTS, Test Director, Win Runner, Load Runner. |
| **Web Servers** | Internet Information Server (IIS), Apache, AZURE. |
| **OS** | Windows 7, XP/2008/2003. |

**WORK EXPERIENCE:**

**Client: Ohio Department of Public Safety, OH**

**Role: Sr.Net Developer (Mar 2016-Present)**

**Responsibilities:**

* Worked as .Net Developer in the team for designing and developing the application using Visual Studio 2013 .Net Framework 4.5, C#, ASP.NET4.5, SQL Server 2012, and Linq Entity Framework.
* Effectively involved in various stages of development of the project starting from the project planning until production and maintenance using **agile methodology**.
* Developed the classes using **C#,** which incorporate 3-tier architecture.
* Involved in requirement analysis and application designing sessions Designed and implemented the Web Pages of project using **ASP.NET & C**
* Designed and implemented a **POS** system to communicate with all hardware components available at a service station.
* In-depth knowledge of front-end Single Page Application (SPA) development using AngularJS and Angular 2/4 JavaScript frameworks.
* Engineered Restful APIs using Azure mobile services and ASP.NET Web API 2 with attribute routing to expose data to the clients.
* Developed Restful APIs for the third party systems using WEB API.
* Extensively used Angular 2/4 with HTML, CSS, and Bootstrap to create rich User Experience.
* Capable of deployment of Azure AD, Identity & Access Management, Azure Multi Factor Authentication Azure Trust Center.
* Create Proof of Concepts if required for Windows Azure and Migrations.
* Created and updated FACETS program interfaces and program improvements
* Created SSIS packages to import/export data to/from Facets database to external entities
* Designed and developed the portal using Angular2/4 along with HTML5, CSS3, and Typescript and Bootstrap.
* Used web services **(WCF Service)** to interact with data layer to access data from the database.
* Developed Single tire and multi tire Frameworks in **WCF**.
* Developed for Universal Windows Platform using XAMARIN.FORMS.
* Integrated application with external systems using a combination of web services and **APIs**.
* Involved in changes to WCF, Web Services, to handle request from POS server and responded back with the required information by getting the information from the Database

**E*nvironment:*** *Net Framework4.5.1/4.5/4.0, C#, ASP.NET 4.5, VB .NET, FACETS, SQL Server2012, T-SQL, AJAX, GIT, Microsoft Visual studio 2013, Microsoft Visual studio 2012,POS, Excel DNA , SharePoint, WSDL/SOAP, XML, XSL, XSLT, WCF, HTML5, CSS3, JavaScript, JQuery, Angular2/4, React JS, Bootstrap, Tableau , WCF Data Service, Web Services, Azure server, IIS 7/6.*

**Client: Lumeri's Healthcare, St. Louis, MO**

**Role: Sr .Net Developer (Jun 2014 - Feb 2016)**

**Responsibilities:**

* Worked as a Developer in the team for designing and developing the Web applications using Microsoft advanced technologies Visual Studio 2010, .Net Framework 4.0, C#, ASP.NET, VS 2013, Linq Entity Framework and Microsoft Visual SourceSafe.
* Worked on end to end Medicaid/Medicare claims processing using Trizetto Facets Application with hands on experience in Claims, Provider, Billing, and enrollment modules.
* Involved in various stages of development of the project starting from the project planning until production and maintenance using **Agile, Scrum Methodology.**
* Extensively using crystal reports and SQL Server Reporting Services (SSRS) for generating reports populated by data in databases. Re-wrote mapping tool as a Win Forms application using VB.Net
* Developed complex web applications in Visual Studio 2010 and .NET 4.0 framework utilizing improved AJAX controls and LINQ. Used Web services to implement the various services.
* Worked with Visual Studio for converting web pages from .NET to PHP. Developing ASP.NET user controls.
* Worked with **ASP.NET Web Forms, Web Services and State Management, Caching features, Configuring Optimizations** and securing the web applications. Developed business layer components in C#.
* Used **WCF services** in the Windows Workflow Management Application and implemented **Error Handling Activities** in the Workflow Application
* Used **JSON** to transmit data between server and Web Application, an alternative to **XML** Serialization
* Utilized **ADO.NET** technology extensively for data retrieving, querying, storage and manipulation using **LINQ**
* Utilized MVVM design patterns for implementing the architecture of the application.
* Created and developed independent **WEB API services** and defined service contracts for specific functionality in search module
* Created Web Services (XML, SOAP) for the Application, components send and receive SOAP messages
* Perform CRUD operations with WCF, **RESTFUL** services using web-get-invoke.
* Used XAML and Silverlight controls for rich user interface along with **MVC**.
* Designed the web UI using **RAZOR** View Engine, **HTML, CSS, XSL/XSLT, JavaScript, jQuery, AngularJS, Web Forms** and **AJAX** controls.

*Environment: Visual Studio 2010,FACETS, ASP.NET, C#, .NET Framework 4.5 , VS 2013, POS, VB .NET, WINFORMS, WCF, HTML,CSS, XML, XSL, Tableau , JavaScript, JQuery, Angular JS, Bootstrap, SharePoint, Knockout JS,SIEBEL CRM, MS SQL Server 2008, Windows services, Azure, IE-hosted controls, Team Foundation Server(TFS), UML, MS Visio, MVC 3 & 4, IIS 6.0.*

**Client: Beacon Health Option, Reston, VA**

**Role: .Net Developer (Jan 2013-May 2014)**

**Responsibilities:**

* Performed requirements analysis, design, development, testing, maintenance and deployment of the web portal.
* Used front end web development tools like **CSS, JavaScript, DHTML, and JQuery**.
* Developed C# components to implement the business logic, consumed instances of these using ASP.NET.
* Used **ADO.NET** extensively for database manipulations and connections.
* Configured security features for the application using form based authentication and role based authorization using C# and ASP.NET.
* Worked on validations on the client side of the application using Jquery like Angular.js for better enhancements.
* Involved in write application level code to interact with APIs, Web Services using AJAX, JSON
* Implemented and Consumed Web Services using **WCF**.
* Created User Controls for better reusability of codes in the application.
* Created batches that will process all the claims in FACETS for adjustments and scheduled it to run every day
* Used Grid View and Form View with extensive data binding to display page and sort multiple records.
* Extensively used **ASP.NET, C#.NET** Validation Controls and **JavaScript** for client side validations in the Web Pages.
* Used **LINQ** to query against strongly typed collections of object and various data source, **XML documents, Web services, ADO.Ne**t Objects and Entity Framework 4.0.
* Used Session **State, View State, Cookies and Query Strings** to persist and transfer data between pages.
* Developed a module for XML input/output processing, third party input processing (Web Services, C#).
* Used **Silverlight** for the rich internet applications.
* Created and optimized views for user interactions using objects of HTML Helper class, Custom Helpers and **JavaScript/JQuery**.
* Used **Team Foundation Server** (TFS) for Version Control and generated reports using the SQL Server Reporting services (SSRS).

*Environment: ASP.Net 4.0,C#, ADO.net,FACETS, Visual Studio 2010, SQL Server 2008, Microsoft Visio, SSRS, Web Services, WCF, XAML, TFS 2010, IIS 7.0, Java Script, JQuery, XML, AJAX, LINQ, HTML, CSS.*

**Client: InfoTech, Hyderabad, India**

**Role: .Net Developer (Dec2011-Dec 2012)**

**Responsibilities:**

* Designed interactive web pages using ASP.NET and HTML technology as per the requirements Implemented input validation using the ASP.NET inbuilt validation controls based on various pre-defined validation rules.
* Utilized ADO.Net technology extensively for database connectivity, retrieval and storage of data on SQL Server 2005 Created Database tables and implemented Stored Procedures.
* Developed Data Layer/Business Layer classes using C# .Net, ADO.NET and SQL Server using N-Tier architecture.
* Created and deployed several DTS packages using SQL Server
* Created stored procedures in T-SQL
* Involved in collecting and analyzing the business requirements and system design.
* Database Triggers and Views with SQL programming Created stored procedures and complex SQL queries using various joins and sub-queries.
* Worked on Git Hub which stores the entire code, as well as a record of all the changes and current check-outs in a SQL Server database generated several reports of day to day business.
* Developed screens for Commitment and Loan Registration, Wire Setup Policies and Procedures, Prior Underwriting using ASP.NET, VB.NET, XML, XSL, DHTML
* Developed search screens to search the loans and Commitments, Various reports used by the CLD Sellers, using ASP.NET, VB.NET and C#

**Environment:** .Net, .Net Framework, ASP .Net, ADO .Net, C#, Web Services, jQuery, CSS, JavaScript, HTML, DHTML, XML, SQL, SQL Server, VSS