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| **VIJAY PABIGELA,**  408-320-7699  [vijayeffective@gmail.com](mailto:vijayeffective@gmail.com)  **relevant Experience**  An accomplished .NET developer with 7 plus years of experience in various levels of software engineering and in-depth experience in Microsoft .NET technologies and Database system - **SQL Server 2005/2008/2008 R2/2012.** | |  | | |
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| **Tools/Methods**  **Operating Systems**:  Windows 8, Windows2000/XP/  Vista/7, Windows 2003 Server  **Databases:**  SQL Server2000/2005/2008/2008  R2, MS Access, Oracle 8i/9i/10g  **Programming Languages:**  C, C++, XAML, C#, Win forms,  VB.NET, .NET 2.0/3.0/3.5/4.0/4.5  **Web technologies:**  ASP.NET,MVC4.0/3.0,ADO.NET, Visualstudio.NET1.1/2.0/3.0/3.5/4/4.5Web Services, WPF, SOAP, REST, Angular JS, WEB API. JavaScript JQuery 2.x/1.x, VB Script, MS IIS 5.0/5.1/6.0/7.0/7.5  **.Net Frameworks:**  Entity Framework 6.x/4.3  **XML Technologies:**  XML, XSL, XSLT, HTML, WSDL, SOAP  **Modeling Tools**:  UML, Use Cases, Workflow and Dataflow  **Reporting Tools**:  Crystal Reports, Data Reports and Actuate SSRS 2005/2008, SSIS 2005/2008  **Source Control:**  Team Foundation Server (TFS) 2010/2008 Visual Source Safe 6.0/8.0, TFS, Subversion, Microsoft Visio, Fiddler | **SKSKILLS INVENTORY**   * Expertise in designing and developing Web Applications, custom controls, User Controls. * Deep understanding of **.NET Framework** concepts and have working experience in **C#(4.0/3.5/3.0/2.0) .NET Framework(4.0/3.5/3.0/2.0/1.x),** * **ASP.NET MVC (5.0/4.0/3.0/2.0), ADO.NET, AJAX, LINQ, WCF, WPF, CSS, Web Services, SOAP.** * Expertise in **Object oriented programming Systems** (**OOPS**) concepts. * Extensive experience with development of Web Services (**SOAP, UDDI & WSDL**) and **Windows Services** using the .**NET Framework (C# and VB.NET**). * Proficient in developing, deploying and consuming the web services using **WCF**. * Experience in implementing projects using **MVP & MVC** Design Patterns & Object Orient Technique * Expertise in Implementing Restful services using **WCF** and **ASP.NET Web API’s** * Worked on client side technologies **JavaScript**, **Angular JS, JQuery**, **J SON**. * Proficient in developing applications using **JavaScript, JQuery, Angular JS, JSON, Xml, AJAX, HTML5, CSS3, Bootstrap and Razor.** * Experience in advanced **JavaScript/UI frameworks like Angular JS, Bootstrap/UI, JSON, J Query.** * Extensively used **HTML5, Bootstrap, Angular JS and JQuery** and created **Single Page Applications (SPA).** * Developed **Entity Framework 6.0/4.3** and made LINQ queries to connect to the database and implemented CRUD functionality with Entity framework Code First and Database First approaches with **ASP.NET MVC 5.0/4.0** * Worked on **MS Visual Studio2008/2010/2012** and have end to end knowledge in integration of **TFS** and **VSS** and Perforce. * Good knowledge on **WCF, SOA, Web API, Web Services ASMX.** * Extensive Experience **with ORM technologies** like **Entity Framework 4.1 Database First, Code first** and performance tuning in EF. * Leveraged the introduction of **Web API Controllers (Web API 2)** in **ASP.NET MVC 5** to build, maintain **Restful API’s** and also consume the API’s client side using **Angular JS** data binding. * Experience in **Unit Testing** with **Auto Test** and Visual Studio and implement Unit Test Objects to test components and writing Unit Test Cases. * Expertise in Database Design and Database Programming (Stored procedures, Triggers, SQL) using **SQL Server**. * Good knowledge on implementing Symmetric encryption in **SQL Server 2012**. * Experience in developing the business reports using **Crystal Reports** and also involved in generating reports using SQL Server Reporting Services (**SSRS**). * Good experience in Data Extraction transformation and loading (**ETL**) with **SSIS**. * Used **AGILE methodologies**, **Waterfall model** as software development life cycle models (**SDLC**). * Highly adaptable in quickly changing technical environments with very strong organizational and analytical skills. * Excellent communication and interpersonal skills with ability to interact with individuals at all levels and can work as a part of a team as well as independently. | |

**CLIENTS**

Cardinal Health, WellPoint, CITI Bank, Quest Diagnostics, Sagar Soft Solutions.

**Education**

Bachelors in Technology from Hyderabad, India.

**CHRONOLOGICAL SUMMARY OF EXPERIENCE**

**Cardinal Health Dublin, OH Jan’ 2015 – Till date**

**Sr. Net developer**

**Description:** Cardinal Health, Inc. is a Fortune 500 health care services company based in Dublin, Ohio. The company specializes in distribution of pharmaceuticals and medical products, serving more than 100,000 locations. The company also manufactures medical and surgical products, including gloves, surgical apparel and fluid management products. In addition, it operates the nation’s largest network of radio pharmacies. Cardinal Health provides medical products to over 75 percent of hospitals in the United States.

**Responsibilities:**

* Developed solutions for diverse programming scenarios in **C#,** employing Object Oriented Programming (**OOP**) concepts.
* Created **WCFSOAP**, **WCF REST Services** and also used different bindings to make it available to different types of clients.
* Designed and developed **SOA architecture** with **WCF** binding concepts for making data binding for end points.
* Developed web forms using **HTML Razor engine, HTML helper, CSS, XML and bootstrap** to make the UI controls look unique.
* Involved in application design, customer interaction, prototyping and validation by following the **Agile** methodology using scrum.
* Responsible for designing the **ASP.NET** application authentication using **ASP.NET MVC** Authorization filters.
* Creating websites and web applications using **Bootstrap** which is a free and open-source collection of tools
* Extensively worked with **Partial Pages, Layouts,** Sections to design the **CSHTML** pages with Razor Engine to get consistent look and feel.
* Created various **Angular** Services & injected them into **Angular Controllers** (using Dependency Injection) to enable **AJAX** calls and created custom angular directives to create own **HTML** tags and induce some kind of functional behavior to those tags.
* Created proof of concept for implementing views in **AngularJS** rather than using **razor** for development.
* Used **Angular JS** accordingly for validation purpose, browser detection and controls.
* A defined request-response message system, typically expressed in **JSON or XML,** which is exposed via the web—most commonly by means of an HTTP-based web server by a server-side **Asp.NET Web API**.
* Implemented CRUD functionality with Entity framework in **ASP.NET MVC5** and implemented sorting, filtering and paging with **Entity framework** in **MVC**.
* Responsible for developing the reusable Components on UI(Views) by developing the Partial Views, View starts, and reusable components for implementing the business rules with **C#** and **OOPS** Concepts.
* Designed a software system using web services like **REST** and **SOAP** to support interoperable machine-to-machine interaction over a network.
* Involved in using **REST** which the primary purpose of the service is to manipulate **XML** representations of Web resources using a uniform set of stateless operations.
* Used **C**ompiled **Q**ueries, **M**ultiple **C**ontexts, Explicit Loading, SaveChanges to context after all dbOperations to improve the performance in **Entity F/W.**
* In order to work with data in the form of domain-specific objects and properties, such as customers and customer addresses, without having to concern themselves with the underlying database tables and columns where this data is stored using **ENTITY FRAMEWORK**
* Created complex **Stored Procedures**, **Triggers**, **Tables, Views and SQL Joins** and other statements to maintained referential integrity and implemented complex business logic.
* Developed complex **T-SQL** queries, **User Defined Functions, Stored Procedures and Triggers** in **SQL Server2008 R2** followed by analysis and testing of those database objects before deployment to the production server
* Used SSRS Reporting services (SSRS) to write complex formulas and to query database to generate different types of reports (Drill Down, Drill Through, Linked, Sub-reports, and Parameterized) for Business Intelligence
* Used Team Foundation Server (TFS) extensively for version control of the source code along with the maintenance of the builds and the relevant documents of the same.
* Used **SSRS** to create reports, customized Reports, on-demand reports, ad-hoc reports and involved in analyzing multi-dimensional reports in **SSRS**.
* Used Team Foundation Server (**TFS**) for source control and documented the entire application.
* Created test plans and performed **unit and regression testing** on the application.
* Experience in coordinating with on site and offshore team members in daily status meeting to resolve issues related to project Activities.

**Environment**:VisualStudio2012, C#, ASP.NET MVC 4.0/ 3.0, WCF, Entity Frame Work 6.3/4.0, Java Script, Angular JS, TFS 2012, WCF, IIS 7.0, AJAX, ADO.NET, Entity Framework 6.0, LINQ, XML, Microsoft Enterprise Library, NUNIT, SQL Server 2008, t-SQL, SSIs, SSRS, Windows XP, UML, Windows Server 2008 R2/2008, Oracle 10g

**WellPoint Columbia, MD Aug’ 2013 – Dec’ 2014**

**Sr. Net developer**

**Description:** WELLPOINT has My Health Advantage (MHA) program that translates members’ health information into personal health guidance to improve the safety, quality and coordination of their health care. Electronic Messaging Interface (EMI) is going to acquire the actionable and personalized messaging built for member and providers regarding potential opportunities to improve member’s health, optimize health care spending, and avoid critical health issues such as drug-to-drug or drug-to-condition contraindications through web service.

**Responsibilities:**

* Involved in **Software development life cycle** (**SDLC**) of application from design phase to implementation phase, testing, Deployment and maintenance phase
* Followed **Agile** methodology with daily scrum meetings and providing user story updates.
* Participated in daily Scrums with the whole team to discuss about the progress of the application development, specks to be taken care and specks that already completed
* Extensively worked with Action Results, Action Filters and Custom Action Filters and Routing.
* Extensively worked with **Partial Pages**, **Layouts**, Sections to design the **CSHTML** pages with Razor View Engine to get consistent look and feel.
* 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.
* Business Logic has been implemented using the concepts of secure coding features and Object Oriented programming (**OOPS**) with Code behind language **C#**.NET.
* Wrote application level code to interact with the Controller Actions and Consuming WebServices using **JQUERY AJAX and JSON.**
* Used **JQuery** client-side scripting for auto complete, tabs, validations, date picking, sorting and other functions.
* Used **JQuery** to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications.
* Implemented Code First and used **LINQ** to Entities to massage the Data and optimized the Query Expressions.
* Used Compiled Queries, Multiple Contexts, Explicit Loading, and Save Changes to context after all database operations to improve the performance in **Entity Framework**.
* Developed **WCF** Services, defining Endpoints, Data Contracts, Message Contracts, Bindings, and Transaction management in service layer and Hosting **WCF** services
* Established communication between different applications running on same/different platforms using **WCF**.
* Developed all the Business Logic for all the modules in a separate Business Layer in **C#** and this was implemented using **WCF** and consumed external web services
* Used **XML** serialization and de-serialization to provide data transportation functionality.
* Created the link servers to pull the data from different data sources and used them in the stored procedure which will be executing on the scheduled basis through **SQL** agent.
* Used **Linq to Entities** with EF Model to massage the data and tune the performance used compiled queries and **eager loading.**
* Extensive used **ORM** technologies like **Entity Framework** and performance tuning in **EF.**
* Written Queries using **T-SQL** Statements, **Views, Stored Procedures, Triggers, Cursors** and User Defined Functions in **SQL Server 2008** for inserting/Updating/Deleting the data into the relational tables.
* Implemented **Unit Testing, Integration Testing and System Testing** using **NUNIT**.
* Responsible for maintaining versions of source code using Team Foundation Server 2010.Created Html Helpers in order to reduce the amount of tedious typing of **HTML** tags
* Created Ad-hoc reports and automated recurring reports based on business requirements using **SSRS**. Developed different kinds of reports such as chart reports, matrix reports, drill-down reports and parameterized reports, etc.
* Worked on Microsoft Team Foundation Server for version control, individual task status and Database server project.

**Environment**:.NET Framework 4.0/3.5, C#.NET 4.0, MVC.ASP.NET 4.0, ADO.NET, VB.NET, Angular JS, Win Forms Visualstudio.NET 2008, SQL Server 2008, CSS, JavaScript, JQuery, LINQ, SSRS, WCF, SOAP, HTTP, XML,HTML, TFS.

**CITI Bank San Antonio, TX Nov’ 2011 - Jul’ 2013**

**.Net developer**

**Description:**This is a banking application, which involves transmission and transaction of Financial Information through Electronic Data Interchange under a highly secure environment. This system enables account holders to perform basic banking operations like Balance Enquiry, Online Bill Payments, and Fund Transfer between the existing accounts etc., via Internet which can be used by the account holders who has got the online access authorization. It offers a great facility like Financial Calculator, which calculates how much monthly installment you need to pay for the amount you are taking as a loan.

**Responsibilities:**

* Involved in Software development life cycle **(SDLC)** of application from design phase to implementation phase, testing, Deployment and maintenance phase.
* Created & hosted **WCF** Services and also used different bindings to make it available to different types of clients.
* Developed the classes using **C#**, which incorporate N -tier architecture and database connectivity.
* Designed dynamic and browser compatible webpage using web design techniques **ASP.NET** Master Pages, **User Controls, HTML, CSS, and jQuery**.
* Developed modules to retrieve data using **AJAX** calls through **jQuery** method and used **JSON** to store and access the data.
* Consumed **WCF** Services get the data in **JSON** or **XML** format files and retrieve useful information using **AJAX** calls to display them on the browser.
* Created **WCF SOAP/REST** Services and also used different bindings to make it available to different types of clients.
* Developed a new **WCF** Service to get the information from the database. Worked on Data Contract, Operation Contract, Service contract, Endpoints, Binding etc.
* Created complex **Stored Procedures, Triggers, Views, SQL joins, CTE's and other T-SQL** code to implement business rules.
* Utilized **ADO.Net** Entity Framework Database First technology extensively for data retrieving, querying, storage and manipulation using **LINQ** to Entities.
* Involved in transferring data from homogeneous and heterogeneous data sources such as MS Access, MS Excel, Flat files, and CSV files into **SQL server**
* Built complex reports with charts and drill-down capabilities, created report models for Ad- hoc reports when the end user wants to see the reports on fly and also created Ad-hoc reports for manager using **SSRS** to find all the work items open for Developers.
* Created SQL Server Reports using **SSRS 2008** and exported them to Excel format for managers and QA team for easy validation and Identified and worked with parameters for parameterized reports in **SSRS 2008/2005**.
* Used Team foundation Server **(TFS)** for version control and Shelve pending changes of the source code along with the maintenance of the builds and the relevant documents of the same.
* Implemented **Unit Testing, Integration Testing and System Testing** using **NUNIT**.
* Involved in Deployment and Troubleshooting issues in the application.  
  **Environment**: .NET FRAMEWORK 4.0/3.5, JQuery, WCF, LINQ, ASP.NET 4.0/3.5, ADO.NET, C#.NET, ASP.Net, WINDOWS SERVER 2008,Visual Studio 2010/2008, SQL SERVER 2008, Entity Frame Work 4.0, Ajax, SSRS, TFS, XML, HTML, SOAP, IIS 7.0, JavaScript, CSS, Web Services.

**Quest Diagnostics Lenexa, KS Jul’ 2010 – Sep’ 2011**

**.Net Developer**

**Description:** The Quest Diagnostics Employer Solutions Portal (ESP) is an on-line order, tracking and reporting system for drug/alcohol and background screening. ESP's user population includes clients, MRO’s and other authorized users who can, create and maintain company profiles, add and modify products and services, place drug/background screen orders, manage and view results, Run management reports, perform other drug, alcohol and background screening administrative tasks online.

**Responsibilities:**

* Involved in all the phases of the project life cycle and also analysis of the system based on n-tier architecture.
* Developed code to call the web service to fetch web data and populate on the **UI** using **JQuery and AJAX.**
* Used **JQuery** to traverse through a DOM tree and manipulated the nodes in the tree.
* Involved in developing Web Service classes using **SOAP** to communicate with legacy and also deployed web services as per business requirement.
* Developed **UI** page and development using **ASP.NET**, **HTML, Telerik Ajax RadControls, AJAX**, User Controls and Web Forms with **C#** using **N-tier** architecture.
* Implemented **SOA** architecture with web services and functionalities like creating, consuming and publishing **XML Web Services (SOAP, WSDL) using WCF**.
* Worked closely with clients in gathering and analyzing requirements and providing solutions that meet the client's requirements.
* Used **Telerik Ajax RadControls** to build a rich User Interface and for advanced functionality within the application.
* Wrote **SQL queries, Store Procedures, Joins, Triggers** to process large collection of products and used Data Reader, Data Adapter, SQL command and Dataset for retrieving for management.
* Involved in Performance Tuning of Code using execution plan and **SQL** profiler and added Indexes to improve performance on tables
* Extracted large volumes of data from various data sources and loaded the data into target data sources by performing different kinds of transformations using **SQL Server Integration services (SSIS)**.
* Created **SSIS** packages for Uploading of different formats of files **(Excel, Access, dbf)** and databases **(SQL server, Flat files)** into the SQL Server data warehouse using **SQL Server Integration Services (SSIS)**.
* Using **SQL** server reporting services **(SSRS)** delivering enterprise, Web-enabled reporting to create reports that draw content from a variety of data sources.
* Created test plans and performed **unit and regression** testing on the application
* Worked on Microsoft Team Foundation Server for version control, Database server project and individual task status.

**Environment**: Visual Studio 2008/2010, ASP.NET 3.5, C# 3.5, .NET Framework 3.5/40, ADO.NET, SSRS, SSIS, SQL Server 2005, Ajax, TFS, JavaScript, Agile, WCF, SOA, Web Services, HTML, CSS, Telrik, Javascript.

**Sagar Soft Solutions Hyderabad, India Feb’ 2008 - Jun’ 2010**

**.Net Developer**

**Description:** A web application product developed to search for a nearest parking facility with their location and to register online. This application provides features like online payment, auto draft automatically of the registered parkers, Corporate Accounts, Email Blast Schedulers. All the Login Histories and action events of the customers are tracked.

**Responsibilities:**

* Used **AGILE** development Methodology to ensure teamwork, collaboration and process adaptability throughout the life-cycle of the project
* Developed server side code using **ASP.NET Web** forms. Created Dynamic Web Pages in which Web Controls such as (Text, Tree view, List view, Tab, Calendar Control) and **AJAX Toolkit, HTML, and CSS** were used.
* Used **JavaScript** Validate input values on forms to make sure that they will be accepted before they are submitted to the server.
* Used Cascading Style Sheet **(CSS)** in web pages to separate presentation from structure to be able to define text alignment, size, borders, and many other typographic characteristics.
* Implemented **AJAX** and used Ajax control library toolkit to improve performance and features of application.
* Used Validation Controls and **JavaScript** to perform client-side validations on web forms.
* Performed database operations on **SQL Server 2005** by creating SQL queries, stored procedures, functions, Views and indexes and normalized the data.
* Utilized **Web.config** file to have own setting for the application by writing database connection strings, custom settings and user authentication.
* Created Data access classes, which were used to connect to the database using Microsoft **ADO.NET** and Data binding concepts where objects such as Data Adapter, Dataset and Data Readers were used.
* Implemented caching for server-side web application, which cached commonly used datasets, Turning off Viewstate when not necessary etc.. (i.e. product list) to improve Application performance.
* Designing and implementing a variety of **SSRS** reports such as Parameterized, Drilldown, Ad hoc and Sub-reports using Report Designer and Report Builder based on the requirements.
* Used Visual Source Safe for version control and history during development.
* Written effective **Unit Test Scripts** using **NUNIT** for each of the developed functionality.

**Environment:** .Net Framework 2.0/3.5, ASP.NET, ADO.NET, SQL Server 2005, Visual Source Safe 2005,C#, JavaScript, CSS, HTML, AJAX, SSRS, Visual Studio.NET 2005/2008, WSDL, Web Services, NUNIT, SOAP.