**PHANINDRA PRASAD**

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**Summary**

* Over 7 years of experience in Client/Server-tier architecture, Web-Applications, Object-Oriented Analysis and design in Project management methodologies (AGILE SCRUM, Waterfall)
* Strong experience in system, design, analysis, implementation, testing, development, and maintenance of business applications using .NET, C#, Windows services.
* Experienced in working with wide variety of Microsoft .NET frameworks MVC 2, MVC 3, MVC 4 and MVVM.
* Experience working in divergent technologies including C#, VB.NET, ASP.NET, WCF, WPF, ADO.NET, XML, Web API.
* Experience in working on ASP.NET MVC 4 Framework. Experience in developing rich GUI for windows applications using C#, VB.NET, Visual Studio 2012, WPF.
* Experience in working with Java Script and Java Script Object Notation (JSON)
* Extensive Experience in developing the interactive presentation tier modules using DHTML, AJAX, JAVASCRIPTS, JQuery, CSS, MASTER PAGES, THEMES.
* Extensively used XML technologies such as XML, XSL/XSLT, SOAP and WSE 2.0.
* Worked on NHibernate and Web Content Management System.
* Worked extensively with Data Adapter, Data Reader, Data Set, as a part of ADO .NET to access and update database. Extensively worked on LINQ objects to map required data binding.
* Experience in data querying using SQL and writing stored procedures, views and triggers.
* Developing applications leveraging ADO.NET, LINQ to SQL, Entity Framework.
* Experience in Migration of Classic ASP to ASP.Net. Worked with Angular JS, JavaScript and JQuery. Hands on experience in using JavaScript, VBScript, AJAX, jQuery and other client scripts. Familiar using CSS and XML/XSLT Transformations.
* Some Knowledge of creating applications based on Silver light, XAML.
* Experience in designing deployment tools using version control tools like Visual Source Safe (VSS) and Team Foundation Server
* Worked on Reporting Tools like Crystal Reports and VS based Reporting tools.

**TECHNICAL SKILLS**

**Languages:**         C, C++, C#, VB.Net, T-SQL, PL-SQL

**Net Technologies:**        ASP.NET1.1/2.0/3.5,ADO.NET,LINQ,C#.NET,WCFServices,WPF,WebParts,    Win Forms, .Net     Framework 1.1/2.0/3.0/3.5/4.0

**Web Technologies:**        HTML, DHTML, XML, XAML, CSS, AJAX, PHP, Silverlight3.0, JQuery.

**Database:**            SQL Server 2000/2005/2008/2012, MS Access, Oracle 9i/10g, MySQL.

**Servers:**             IIS 5.0/6.0/7.0/7.5

**Scripting Languages:**        Java Script, UNIX Shell Scripting, batch file scripting, JQuery, Angular JS.

**Environments:**            Microsoft Visual Studio 2003/2005/2008/2012/20132015, Eclipse 3.0

**Designing Tools:** Adobe Photoshop CS, Adobe Image Ready CS, Macromedia Flash, Rational Rose 2008

**Operating Systems:**        Windows NT/2000/2003/2008/2012 MS DOS, UNIX GUI

**Frameworks:**            WPF (Windows Presentation Foundation), WCF (Windows Communication Foundation)

**Reporting Tools:**            SSRS, Crystal Report

**Work Experience**

**Conduent/Anthem Health, Richmond, VA**

**Senior .NET Developer**

**February 2015 to Present**

**Responsibilities**:

* Designed and developed various abstract classes, interfaces, classes to construct the business logic using C# and VB Net.
* Applied Unified Modeling Language (UML) methodologies to design Use Case Diagrams and Activity Diagrams, ER diagrams, ER mapping.
* Followed Agile/Scrum methodology to implement end to end project.
* Developed the reusable framework for the application using .NET.
* Involved in developing web roles with rich UI usingASP.NET MVC 5, HTML 5, CSS3, CSS, DHTML, AJAX, jQuery, Jason, WEB.
* Worked with MVC architecture application using ASPX View engine and WEB API
* Used Web API for HTTP and REST based GET, POST, PUT, DELETE and Returning JSON format.
* Worked with Windows Azure Worker Roles & Web Roles. Worked with Azure Table Storage, Queue Storage, and Service Bus and Blob storage.
* Development and implementation experience in ED1 ANSI X12, EDI Transaction (270/271, 276/277, 834, 837/835), queries, testing and SQL statements.
* Designed and developed web forms using ASP.Net by using C#.Net/.Net frame work 4.5.
* Working on Node.js, express.js, backbone.js, JavaScript, JQuery, underscore.js, jade, ejs, MangoDB
* Developed WCF services for both Desktop and mobile applications.
* Coding- Worked as a developer for C++ based library as Controller and Backend classes.
* Used Entity Framework for working with Relational data and LINQ for updating the data.
* Worked with the application using LINQ to Entities in an ASP.NET Entity framework.
* Implemented LINQ for querying, sorting, filtering the complex objects.
* Used LINQ to Objects to parse parent-child Data Tables into hierarchical classes.
* Customized Restful Web Service using Restful API, sending JSON format data packets between front-end and middle-tier controller.
* Used WCF Services for communicating with other application and components using C# code.
* Test-driven development (TDD) Approach is used for this project.
* Worked on FACETS Data tables and created audit reports using queries. Manually loaded data in FACETS and have good experience on FACETS business rules. Involved in configuration of FACETS Subscriber/Member application.
* Used GIT for version control.
* Involved in creating EDMX (ADO .Net Entity Data Model) and Mapping.
* Used JSON objects for better data transfer from Azure Table Storage to on premise environment. Developed web services using ASP.Net and hosted them in IIS.
* Worked on Angular JS to simplify both development and testing of such applications by providing framework for client-side model-view-controller (MVC) architecture, along with components used in rich internet applications.
* Involved in review/modification of mapping specs for existing EDI inbound/outbound transactions.
* Tested the changes for the front end screens in FACETS related to following modules, test the FACETS batches (membership). Designed the complete solution using 3-tier Architecture model. Implemented technologies within short time like Knockout and Bootstrap and delivering the projects within given timeframe.
* Developed Worker Roles to monitor the health of the Azure system and thereby raise alert for any incidents.
* Design and development of master pages, content pages and user controls using Infragistics and AJAX tool kit.
* Installed, Configured and implemented Genesys Framework components.
* Designed and developed complete front-end application using Classic ASP .
* Prepared and maintained ASP.NET user interfaces with Telerik controls.
* Used Active Directory Password resets, Created and modified Exchange mailbox distribution lists. Created and managed network user groups
* Implement Spring Integration for listeners of FTP File manager, SOR monitoring, and RabbitMQ message handling
* Client side validation was done using JavaScript and Configured the IIS.
* Used ASP.NET validation controls (Required field validator, regular expression validator, compare validator, range validator), User Controls, Custom Controls, Data Grid Web Control.
* Designed and developed Rebrandingcontrols as a User Controls in Silver light 2.0
* Maintained build versions and code versions using GIT's Version Control
* Redesign and development of Sphynx Software websiteusing C#, Microsoft .Net, ASP .Net MVC, SQL Server, Content Management System (CMS).
* Manipulated data using CRUD operations of MongoDB and SQL management studio and handled database access and data transmission based on RESTful web service.
* Involved in front end development using ASP.NET, JavaScript, Angular JS, jQuery, HTML, Bootstrap and CSS.
* Designed and developed web forms using Classic ASP.NET.
* Developing Genesys Routing Strategies.
* Worked on middleware technologies including WMB message broker and MQ.
* Use of automated authoring and training tools, RWD Info Pak Publisher, Info Pak Simulator, Adobe Captivate, Visio, and Snagit
* Coding- Worked as a developer for C++ based library as Controller and Backend classes.
* Worked on HTML5 and Java script with integration of Kendo UI for developing grids, charts and schedulers.
* Used NHibernate to create DAO, DTO layers and mapping the database tables.
* Created Integration Services SSIS package to import raw data from MS Excel to the SQL Server.
* SSIS was used for creating packages and automating them using SQL scheduler.
* Used WPF to create rich clients as B2B applications.
* Installed BizTalk server 2010, HIS Server 2010, and ESB tool kit in all environments like Dev. Test Staging.
* Developed custom tools to automation testing for a data loading. Guided the team to develop webroles using ASP.NET MVC 5, HTML5.
* Basic syntactical integrity of the EDI submission includes (valid segments, segment order, element attributes, testing for numeric values in numeric data elements)
* Analyzed and designed new WPF application using MVVM and Repository pattern, from design to complete.
* Used Kendo UI (Telerik Components) Like MVC Grid, Dropdown List, Tab Strip.
* Have used Service Oriented Architecture (SOA) to develop web services. Created store procedures, Views, functions, T-SQL and Triggers.
* Involved in creating services using WCF and it used across various parts of the project.
* Worked in developing Restful services. Involved in preparing reports using MS SQL ServerReporting Services (SSRS)
* Used Microsoft Team Foundation Server (TFS) for the purpose of version Control and source code maintenance needs.

**Environment:**

Windows Azure, .Net Frame work 4.5, UML, C# 4.0, ASP.NET MVC 4.0, Angular JS, ASP.Net 4.0, Agile, C# 5.0, HTML5, SQL Server 2012, Backbone JS, SSRS.WCF, T-SQL, JavaScript, EDI, HIPPA, FACETS, ICD, CPT, Web forms, SOA, Web API, JSON, IIS 7.5, Integration Testing, Win forms, Infragistics Controls, AJAX, JQUERY, CSS.MVVM, WPF, TFS.

**IBM, Rockville, MD**

**Senior .Net Developer**

**Jan 2013 to January 2015**

**Responsibilities:**

* Preparation of high-level technical design documents (HLD), low-level technical design documents (LLD) based on the requirements.
* Designed and developed user interface using HTML5, CSS, DHTML, JavaScript, JQuery, TelerikControls and AJAX.
* Regular interaction with clients and experience in troubleshooting applications. Coded Business layers in C#, VB.NET and ASP.NET MVC 4.0/.Net Framework 4.0.
* Created, iterated, and drove approval of process for creating and defining HL7 Transport Method from the LRN-B Lab to the Centers for Disease Control (CDC)
* Created win forms in VB.Net and extensively used Infragistics win forms controls in the forms.
* Created Web APIs using ASP.Net Web API allow new web projects to leverage reusable data.
* Used latest XAML vector based UI framework for the front end and WCF to implement the various services such as QA services in win form application.
* Design complete solution using N-Tier Architecture model with ASP.NET and design patterns mainly abstract factory.
* Resolved issues with vendors regarding HL7 interface compatibility between sending system
* Developed web services using ASP.Net and hosted them in IIS. Developed and MVC application using RAZOR syntax for view engine.
* Used Entity Data Model (LINQ TO SQL) extensively to retrieve data from backend.
* Creating backend objects - Views, Tables, Stored Procedures, and Functions and wrote complex queries on SQL Server 2008.
* Working on the validation in the WebAPI.
* Involved in writing PowerShell scripts and production deployment
* Developed single page applications using AngularJS.
* Extensively used the advanced features of PL/SQL like Records, Tables, Object types
* Used NHibernate ORM tool for Data Access Layer.
* Middleware components include configuration of WADL, WSDL RESTful and SOAP WebServices Development.
* Developed new interfaces using WSDL/XSD.
* Designed itineraries in ESB 2.1 for real time business data flow.
* Working with ASP.NET Master Pages that were common throughout the application and content pages.
* Used XML for data transfer across different systems and XSLT for transformations.
* Developed reusable and controls using ASP.NET and C# in the .NET Framework 4.0.
* Used Configuration Management tools like Visual Source Safe (VSS), SVN, Team Foundation Server (TFS), Git.
* Worked with MVC architecture application using ASPX view engine and web API.
* Use JS framework such as AngularJS for data driven apps and Backbone.js for heavy DOM manipulation.
* Developed OLAP application in WPF connecting to a WCF based windows service to create a rich UI Application
* Design and Implement WCF services layer hosted on Windows Azure. This layer is the middle tier between SQL Azure and SharePoint online external content.
* Extensively used ASP.Net for UI design with VB.NET acting as a code behind.
* Used ADO.NET components - Data Reader, Data Adapter,SQL Command and Dataset for retrieving data
* Used Angular.js, to standardize web application structure and provide a future template andknockout.js for binding.
* Used extensively JavaScript and ASP.Net for AJAX implementations and client side validations.
* Used Backbone JS for developing of single page application. Used REST ful web service to handle the user requests.
* Created store procedures, Views, functions, T-SQL and Triggers. Followed agile method for application development in various parts of the project.
* Involved in all phases of Software Development Life Cycle (SDLC)
* Involved in testing web services testing using SOAP UI.
* Developed Business logic, common, Data access layer for WCF services using Repository factory and C#.Net.
* Developed rich UI for the application using Windows Presentation Foundation (WPF)
* Written stored procedures, triggers, using SQL in SQL server 2008 and worked with SSRS and SSIS.
* Used Team Foundation Server (TFS) as a versioning tool
* Worked in Agile/Scrum Methodology to produce high quality solutions.

**Environment:**

Visual Studio 2008, .Net Frame work 4.0, ASP.Net, C# 4.0, SQL2008, VB.NET, , HTML5, CSS, DHTML, JQuery, AJAX, JavaScript, IIS 7.0, Telerik Controls, Web API, REST ful, HL7, EDI, HIPPA, FACETS, ICD, CPT, MVC 4.0, XAML, Backbone JS, T-SQL, Agile, LINQ, WCW, TFS, SSRS, SSIS, WPF, WCF.

**Bank of America, New York City, NY**

**. Net Developer**

**Dec 2010 – Jan 2013**

**Responsibilities:**

* Designed and developed Web Pages using ASP.NET, VB.Net, C#. NET, HTML, JavaScript, Angular JS, CSS and server controls.
* Followed Agile and Scrum Methodology and to produce high Quality software.
* Developing the presentation layer using WPF and communicate to business layer using Windows Communication Foundation technology using Prism and Unity framework .
* Developed web pages and validated these pages using ASP.NET, XHTML and C#.
* Used AJAX to present a very intuitive user experience.
* Implemented MVC pattern as it an ideal framework for delivering a structured, testable UI model.
* Implemented SOA with creating and consuming Web Services in C#. Net in .Net 4.0.
* Created Application Layer, Handled bussiness logic Events using WPF.
* Used data binding efficiently to bind the data in WPF based applications.
* Used Controls of WPF to provide a rich client UI Front Viewer.
* Implemented SSIS packages and jobs to integrate with external third parties and internal databases.
* Created collections and performed CRUD operations on Mongodb using Node Mongoose and used Robomongo client
* Developed end-to-end composite RESTFUL Web Services by using SOA.
* Used JSON as response type in REST services.
* Used different Telerik Rad Controls, Free Textbox in Visual Studio 2013/2015 applications and Sitefinity.
* Developed Master Pages for multiple pages and CSS for unique look and feel of the application and code behind coding are done with VB.NET.
* Migrated of an application from VB6 to C#.
* Used Web services -WSDL and SOAP using Apache Axis for getting food items information in Diet module.
* Implemented easy responsive design using Responsive Web Design Grids (RWD)
* Used Ajax, CSS, JavaScript and Bootstrap for the front end web development.
* Interacting with LightSwitch server using WCF RIA services. Primary reason of using WCF RIAservice with Light Switch HTML is combining multiple entities into single entity.
* Developed new features for the internal Web application using JS framework, JavaScript, HTML5, CSS, Restful Services, .NET, C#, LINQ, and entity framework.
* Worked as a developer for WIN 32 based front end, C++ and WIN 32 as Controller and Backend classes.Deployment Automation of the Various Technologies using Powershell.
* Developed ASP.NET MVC 4 Applications in Test Driven Development (TDD) environment using Microsoft Unit Testing Framework.
* Create Cache Memory on Microsoft Azure Active Directory to improve the performance of data transfer between SQL Azure and WCF services.
* Create a Virtual Network on Windows Azure to connect all the servers.
* Implemented RIA services by consuming WCF Domain services on server and consumed on Silverlight client.
* Worked on Active Directory as administrators to assign policies and apply critical updates to an organization.
* Experience in Oracle supplied packages, Dynamic SQL, Records and PL/SQL Tables.
* Created unit and integration test procedures for existing web application, SSIS routines and SSRS reports.
* Worked on the re-architecture of the APIs using a RESTful based approach.
* Loaded Data into Oracle Tables using SQL Loader.
* Implemented and developed extensive range of business rules in WebAPI based on requirements.
* Implemented Transformation, routing and filtering of messages by implementing WMB message broker flows.
* Developed independent UI modules using Prism framework and MVVM pattern. Worked on defining logical modules coupled with Regions to define UI work flows specific to functionality.
* Used Multi-Threading to process to perform background tasks, Whenever there is discrete work
* Worked in different areas including Collaboration, Document Management, Portal and  Content Management System (CMS).
* Experience with LINQ to Entities or LINQ to SQL Behavior Driven Development (BDD), Windows Workflow (WF), and SQL backend programming, data modeling, client-server Connectivity, stored procedures and triggers programming.
* Worked with the Development, Test, and Production environment in Microsoft Azure Active Directory.
* Used Microsoft Azure Active Directory and worked to host Web Application on Azure Virtual Machines (VMs) and set up Azure SQL.
* Developed Stored Procedures, User Defined Functions, and Views to handle all data manipulation on MS SQL Server 2008.
* Developed and hosted windows service using NserviceBus& RabbitMQ to send and receive MSMQ messages.
* Used ADO.NET for data retrieving, querying, storage and manipulation.
* Implemented Spring framework (MVC) for the application.
* Used Visual Source Safefor Version Control.
* Developed GUI using .net framework 3.5, C#. NET, [ADO.NET](http://ado.net/)
* Consuming and Developing Windows Communication Foundation services (WCF).
* Implemented WCF RIA Service Methods , WSDL to access data from the database to bind it inside a Silverlight application.
* Analyzed and designed new .NET Web, Batch and WCF application from design to completion stage
* Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, AutoComplete, JSON, Angular JS, Backbone JS, native JavaScript and Bootstrap.
* The project involved    MVVM, MEF, and Prism framework.
* Designed and developed web user interface using ASP.NET, ASP.NETMVC, C#, HTML, JavaScript, and server controls such as Kendo UI.
* Used GIT for source code repository and versioning.
* Developed web forms in ASP.NET using C# as the code-behind language and jquery, knockout as the script languages
* Responsible for full people module development written in Angular JS, Bootstrap, JS and MVC framework with C#.
* Reused existing third party controls such as Angular UI Bootstrap's Accordion and Date Picker.
* Created and implemented Web Service methods and SOAP protocols
* Used Test Driven Development (TDD) and developed test cases using Junit for testing the application.
* Performed unit testing on every new version before sending it for User Acceptance Test (UAT).
* Made use of the JavaScript functions for browser Check of the application.
* Used Multithreading to monitor objects to ensure that block of code runs without interrupting from any other code running on other threads
* Used SQL 2012 reporting services (SSRS) to provide highly customized reports in a real time system.
* Handled Configuration (Session, authentication and authorization, custom errors, tracing) or the online transactions by the customer and creating user login and privileges.
* Migratedsome of the modules from. Net Framework 2.0 to 3.0.

**Environment:**.

.Net Framework 4.0, VB.Net, GIT, C#.NET, PHP, TDD, C++, Prism 4.0, Restful API, Telerik,Visual Studio 2010/2013/2015, CMS, RWD, Powershell, Genesys, Multi-threading, Restful Services, Backbone.js, MVC, Webapi, CLASSIC ASP, Angular JS ASPX view engine, ESB, ASP.NET 3.5, Web Services, ADO.NET, Oracle Siebel SQL Server 2008, XML, HTML, XHTML,CSS, XSLT, XPath, JavaScript, IIS 7.0, SOAP, Crystal Reports, WMB, SSRS, SSIS, GIT (Source Control).

**Verizon, Dallas, TX**

**. Net Developer**

**June 2010 – December 2010**

**Responsibilities:**

* Analyzed client requirements and prepared functional specifications
* Maintained schedules and organized work-flow activities
* Designed and developed interactive pages in HTML, Flash MX and XML.
* Involved in development and implementation using HTML, ASP.NET,C#.NET and JavaScript.
* Used AJAX coding techniques to update parts of a web page.
* Cascading Style Sheet (CSS) was defined to attain uniformity throughout the course work
* Developed XML files for storing content for the course pages
* Involved in designing the database using Oracle 8i.
* Wrote SQL queries and stored procedures.
* Performed unit testing and integration testing to ensure quality
* Involved in User Interface Screen designing using Visual Interdev and Front Page.
* Generate daily, weekly, Monthly Reports of inpatient and outpatient

**Environnent**#

ASP.Net, ADO.net, AJAX, XML, HTML, Java script, Oracle 8i, IIS 5.1, VB Script.