**Bhargav Kadiyala**

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**PROFESSIONAL SUMMARY:**

* Proficient Over 7+ years of experience in Software Development Life Cycle including Analysis, Requirement engineering, Design, Database, Development, Enhancements, Testing, Deployment, within various domains.
* Having solid experience in C#/ASP.NET/ WPF/WF/WCF/ Web services / MVC/ MVP/ MVVM/ Win form/ /Java Script/ .Net Framework 4.5, 4.0, 3.5, 3.0 & 2.0.
* Experienced developing N-Tier Web Applications in .NET environment using C#, ASP.NET, Web Applications, Web Services and WCF using VB.NET, Access SQL Server, ADO.NET, XML, XSLT, Windows Forms, Web Forms, Visual Studio MVC 4.5, AJAX, WPF, IIS, Oracle, VBScript, JavaScript, HTML, DHTML, CSS and VB.NET.
* Responsible for designing and developing the Application using ASP.NET MVC 4.5.
* Used Microsoft Azure to use the features for the storage.
* Used WPF with MVC - […] to develop windows applications in windows platform.
* Experience with React.JS to deal with the MVC architecture in the UI specific applications.
* Good experience in developing windows applications using WPF, WCF, and ADO.Net.
* Experience with Microsoft Azure to perform server-side validations using Xamarin.
* Strong understanding of network security concepts – cryptography, digital signatures, authentication mechanisms and common system vulnerabilities.
* Experience with ERP Software.
* Experienced developing applications using .NET Framework […] VSTS, MS TFS and Silver-Light Routed Events like Tunneling, Bubbling, Direct, dependency objects, putting buttons into Grid, then Grid into the Window, registering a Dependency Property, Setting property values and modifiers.
* Extensive experience of working in Test driven development (TDD), Behavior driven development (BDD) and Agile development environment.
* Extensive working experience in Unified Modeling Language (UML).
* Good knowledge of Exception handling, error management & writing Business logic.
* Experience with Telecom, ecommerce, Banking and Retail domains.
* Excellent team player and ability to work with multiple teams and lead tasks.
* Responsible for creating business components using .NET Class Library assemblies.
* Experience creating custom reporting solutions using Crystal Reports, Reporting Tools and SQL Reporting Service (SSRS).
* Experience on data modeling for SQL Server and converting DTS packages to SSIS, worked on data-driven web applications for MS SQL and Oracle databases.
* Extensively worked with SQL server team in installing and configuring database clusters as well as Transaction Log Shipping of SharePoint Content Databases.
* Experienced with Continuous Integration and Continuous delivery tools (CI/CD) like Bamboo, Jenkins, Hudson and Nexus.
* Very good knowledge and experience of Agile and Waterfall Methodology.

**TECHNICAL SKILLS:**

Programming Languages : C#.NET, VB.NET, PL/SQL, MVC3/4/5/6, JavaScript, PHP, MSQL

Web Technologies : HTML/DHTML, HTML5, CSS3, jQuery, Web Services, ADO.NET,

ASP.Net 3.0/3.5/4.0/4.5,MEF, Prism, WPF, Bootstrap, AJAX, XML,

AngularJS, KnockoutJS, NHibernate, MVVM

Development Tools : Visual Studio 2010/2012/2013.

Development Methodology : Agile Development Methodology, Waterfall Model.

Web Servers : IIS 6.0/7.0/8.0

Databases : SQL Server 2005/2008/2012, MS Access

Operating Systems : Windows 98/2000/XP, Windows 7, Windows Server 2003

Other Tools : SVN, MS Visio, Jenkins, MS Word.

**PROFESSIONAL EXPERIENCE:**

Client: VANTIV, LOUISVILLE, KY July 2017 to Till-date

Role: Sr .NET Developer/WPF Developer

**Responsibilities**:

* Designing and Developing the Hybrid Mobile Applications. This contains Android, and Windows mobile Application.
* Developed the Low Latency Real Time Inventory Screens with WPF and MVVM Pattern and C#.
* Understanding functional specifications and documenting technical design documents.
* Provided Installation Documents. This contains SQL Server 2008 R2 Installation, Windows Server 2008 Installation, and Go-Plant installation documents.
* Developed ASP.NET PRISM MVVM application using VB6 Layout with Entity Framework.
* Designed and developed rich user interfaces with ASP.NET, MVC 4.0, HTML5, CSS 3, Bootstrap, Angular JS, jQuery, Java script, Ajax.
* Used MVVM frameworks WPF - JavaScript libraries for responsive and dynamic UI.
* Used Team Foundation Server (TFS) and Git for Version Control.
* Created team specific Agile process flow in JIRA to move tasks from one activity to another. Prioritized tickets as assigned in JIRA Ticketing tool.
* Involved in creating and configuring builds for some of the applications.
* Written Stored Procedures in SQL Server 2014 R2 used EDMX as conceptual Model and LINQ to Entities to bind the data to Grid View, Data List, Details view, Repeaters, Dataset Classes for data manipulation.
* Used JavaScript for client side validation and used AJAX, jQuery logic for smooth UI experience.
* Used ADO.NET Enterprise Library Application Blocks for abstracting data stored in Database.
* Designed and developed user interfaces using WPF, C#, HTML 5, Angular, JavaScript, jQuery, CSS, Bootstrap.
* Used HTML5, XAML, XML, CSS3, Bootstrap and JavaScript, JSON to develop and implement a user-friendly UI design and for functionality, used OOAD concepts using PRISM MVVM C# programming presentation and provided web security for the application (providing authentication and authorization).
* Using Node Package Manager (NPM) to install the necessaries packages from my app.
* Data retrieval and manipulation using LINQ to Entity framework and LINQ to SQL.
* Widely used AngularJS UI-bootstrap components like calendar picker, time picker, directives, select2, model pop-ups, ng-grid, router Provider's, progress bar, ng-Idle, ng-Upload.
* Refactored existing application web code with AngularJS to improve maintainability and make the web application more modular.
* Developed user interface screens using ASP.NET MVC Razor, JavaScript, JSON and HTML.
* Designing WPF Forms, Custom Controls and User Controls using XAML language for interactive UI.
* Worked with Selenium automated testing tool to automate test procedures along with continuous integration tool Jenkins.
* Experienced in building continuous CI/CD pipeline by using CI tool Jenkinsand resolved the issues.
* Implemented CSS3 to improve look and feel of ASP.NET web page.
* Created & hosted WEB API Services for implementing business logic and used different bindings to make it available to different types of clients.
* Using Bower, Grunt and NPM for project maintenance and installing the dependencies on client side.
* Developed import package to import data from Excel, CSV files into SQL server using SSIS.

**Environment**: C#4.0, .NET 4.6, ASP.NET4.0, MVC 4.0/5.0, HTTP, ADO.NET, AJAX, TDD, Entity Framework 6.0, AngularJS, HTML5, CSS3, JavaScript, Bootstrap, JQuery2.0/1.0, TFS 2012/2010, WPF, SOAP, Web API, XML, Microsoft Enterprise Library, SSRS, LINQ, SSIS, Windows XP, MS Test, PRISM, MVVM, PL/SQL, SQL Server 2012, IIS 7.0, Visual Studio 2017/2015, Windows Server 2012 R2/2012.

**Client: INTERMOUNTAIN HEALTH CARE, SALTLAKE CITY, UT May 2016 to June 2017**

**Role: C#/ WPF .NET DEVELOPER**

**Responsibilities:**

* Designed and implemented the solution using MVVM Architecture model Using WPF as a Front End and WCF Services as back end.
* Worked on Agile Methodology to practice-based methodology for modeling and documentation of software-based systems.
* Designed and developed various UI screens (Windows Forms) using WPF and MVVM (Model- • View-View- Model) pattern.
* Developed all the Business Logic for all the modules in a separate Business Layer in C# and this was implemented using WCF.
* Created a highly efficient responsive live search using AJAX, jQuery, JavaScript, JSON, PHP, MySQL.
* Implementation of client side validations using JQuery and ASP.NET PRISM MVVM Validation implemented at Controller level.
* Configured Windows Presentation Forms (WPF) service to authenticate clients with Windows credentials for intranet applications for login validations.
* Experience in creating WPF services to integrate with external systems to expose as xml data / data service.
* Used C# from Visual Studio 2012, Windows Presentation Foundation (WPF), XAML, .NET Framework 4.0, LINQ, and WinForms, Methodologies included MVVM to build web applications.
* Experience in developing applications to implement WPF based desktop application development.
* Extensive experience in using C# for creating multi-threaded application for parallel processing at UI and Service side.
* Worked extensively to create WPF Project by Converting existing Dev Express Win Forms Project to WPF and Prism Framework.
* Extensive experience in creating distributed system using C# and cross platform support.
* Created Styles and Control Templates to be used in the UI using WPF.
* Used C#.Net, ADO.Net and PL/SQL Procedures in-order to access the SQL Server database for the front-end presentation.
* Wrote PL/SQL queries with Joins on multiple tables, Stored Procedures, Functions Triggers.
* Developed Micro services to utilize REST web services in the client's environment.
* Developed the data layer class, Business layer class using C# which is reusable for data transactions of entire project.
* Designed different components using C# language and used Exception handling, Error providers to handle exceptions.
* Implemented Queries using LINQ for effective access with database and easy handle of file operations and XML.
* Used ASP.Net web application in LINQ to SQL for database connectivity.
* Developed the necessary Stored Procedures and created Complex Views using Joins for robust and fast retrieval of data in SQL Server using T-SQL.
* For Source Control Integration TFS 2010 was used for daily code check-ins.
* Involved in testing of application by Unit Testing, Integration Testing, User Acceptance Testing (UAT) and End User Support.

**Environment**: Windows XP, .NET4.6, Visual Studio 2012, C#, WPF, PRISM, MVVM, T-SQL, SQL, LINQ, Win Forms, Sync-fusion Controls.

Client: QUICKEN LOANS, DETRIOT, MI Nov 2015 to Apr 2016

Role: .NET/WPF Developer

**Responsibilities:**

* Worked in Agile environment delivering functionality on time with quality as highest priority.
* Involved in developing applications in WPF, MVVM using visual studio 2016.
* Worked with the MVVM pattern in WPF, xaml in the UI and SQL Sybase for accessing the database
* Involving in different phases of SDLC including Designing, Programming, Testing and Documentation.
* Developed graphical user interface using xaml markup language.
* Used C# to write the business layer logic using object relational mapping tool used is entity framework 5.0.
* Worked with WPF controls like the stack panel, data grid and WPF bindings to bind the properties in the model to the view.
* Developed n-tier application with UI, business and data access layers using ASP.NET, VB.NET.
* Used bindings in the UI to connect with the business model in c# as the code behind, developed test cases for the project.
* Used entity framework to access the data from the SQL Sybase as it automates the process of ADO.NET.
* Used LINQ to write the queries in the back end so as to fetch the data from the database.
* Designed database queries in SQL Server, created stored procedures, views, triggers so as to reduce the code complication in the front end.
* Used Entity Framework to perform CRUD operations on the SQL Server 2008 through 2015 database.
* Used Tortoise SVN to share all the work, code, to sort out the exceptions raised during work.
* Conducted testing (unit testing, regression testing) of different objects to minimize the bugs in the Quality analysis sessions before releasing in to the production.
* Used JIRA for working with the production issues logged
* Developed Inventory Exposure Monitor screens using WPF and MVVM Pattern and C#.
* Involved in the development of Client profile screens using WPF and MVVM Pattern and C#, which take care of the creation of legal entity and related accounts, contacts, contracts.
* Developed Security control, using WPF and MVVM Pattern and C# and Blend Behaviors, which enable the security search using security description, Symbol Identifier, Cusip, Sedol, and ISIN.
* Developed Behavior Which Flicker/Highlight/Animate Cells of Grid on Real time consumption of TIBCO EMS messages using Producer Consumer Queue Pattern.
* Created Control templates, Adorners, Data templates, Blend Trigger Actions, Styles, Style Triggers, Value Converters, Commands and Dependency /Attached Properties for the WPF application.
* Developed Lend/Borrow Portfolios Screens using Angular, Typescript, Bootstrap, and WebAPI
* Developed Recall Booking Screen using Angular and TypeScript.
* Developed Collateral View Screen which gives the details of the collateral coverage
* Worked with XSLT for transforming the XML document to other format, and data change/updates.
* Worked in Test Driven Development (TDD) environment, wrote Unit Tests and Integration Tests.
* Developed reports using BIDS, SSRS according to the input parameters required by the business.
* Provided estimates, daily & weekly status report to the client on progress of the tasks.

**Environment:** WPF, DevExpress, Blend, C#, ADO.NET, XML, VS. Studio 2013,.Net 4.5, PRISM, MVVM, Tibco EMS, WPF, C#, TPL, Rx, Nunit, TDD, Unity, Angular 2, Typescript, Bootstrap.

**Client: AXIS BANK, MUMBAI, INDIA. Apr 2012 – Oct 2014**

**Role: .NET/WPF Developer**

**Responsibilities:**

* Followed Agile Methodology for regular development procedures and involved in daily scrum/standup calls.
* Created SQL Server Integration Services (SSIS), modified the packages accordingly using the advanced features of SQL Server Integration Services, and created job for SSIS packages.
* Worked on enhancements of the product, extensively generated reports using SSRS.
* Worked on Entity Frame work. Creating seed data and running migrations with code first approach.
* Coded different Angular directives, which are used across the different templates in the Single Page application.
* Developed UI pages using HTML5, CSS3, JSON, JavaScript, jQuery, Bootstrap, BackboneJS and AJAX.
* Used Backbone.js for Fetching Data from the Server by giving URL to get JSON data for model and to populate model from the server.
* Developing applications to implement WPF based desktop application development. Analyzed and designed new WPF application using MVVM and Repository pattern, from design to completion.
* Used Microsoft StyleCop for maintaining Code Standards (and convention) before build jobs.
* Extensively used WPF user controls to provide page documents along with native support of XML paper specification documents and handled routed events and used various stack panels and controls in WPF.
* Develop a WPF WinForms client to utilize the RESTful services and display the data in from forms. Designed and coded the WinForms to do analysis on existing xml files and creating offline images.
* Coordinated with the teams for QA /UAT and issue tracking and bug fixing.
* Used AZURE cloud service for endpoint deployment.
* Worked on versioning tools like GIT.
* Used JIRA for the bug tracking and project management and Used Swagger UI for accessing Micro Services.

**Environment:** .Net Framework, ASP.Net , C#.Net, MVC, JQuery, AJAX, Visual Studio, SQL Server, JavaScript, IIS, HTML, CSS, JavaScript, Json, Backbone JS, Entity Frame work, Micro Services, WCF, TDD.

**Company: KPMG GROUP, MUMBAI, INDIA. Feb 2011 to March 2012 Role: .NET Developer**

**Responsibilities:**

* Involved in the SDLC phase of requirement analysis, design, and development of the web-based intranet application tool using ASP.NET 2.0 and C#.
* Graphical User Interface (GUI) was designed using ASP.NET and the business logic was coded in C# as C# reusable assembly.
* N-Tier Application Architecture to ensure flexible and reusability of the application.
* Used Session Objects, Cookies to store the application state.
* Implemented Credit Card Tokenization process using Akamai.
* Used ASP.NET Ajax, HTML and CSS to design the presentation layer of the website.
* Used .Net Framework class library to build user interface that separated application logic from presentation code using code behind pages.
* Developed stored procedures, Views and automated SQL, T-SQL scripts for database maintenance, deployment and installation.
* Participated in various Client meetings with the team and the Project manager to discuss improvements/ amendments in the development of the section worked in Scrum Methodology especially involved in sprint meetings.
* For Source Control Integration VSS (Visual Source Safe) was used for daily code check-ins.

**Environment**: Windows XP, .NET 2.0, Visual Studio 2005, C#, ASP.NET 2.0, AJAX, NDoc, NUnit, FxCop.