**Hima G**

 **Sr. Software Developer**

**PROFESSIONAL SUMMARY**

* Innovative Professional around 7+ years of progressive software engineering experience.
* Exceptional background in programming, design and implementation.
* Experienced in all phases of software design, development, and testing of business applications using Visual Studio.NET, C#, VB.NET, ASP.NET MVC, HTML, JAVA Script, CSS and SQL Server.
* Extensive knowledge on Agile methodologies as software development approach throughout my career for project management services.
* Experience in working with IIS, creating and configuring the virtual directions map them to physical folders.
* Works on SQL server; Wrote complex SQL queries, Stored Procedures, Functions, Views and Triggers.
* Flexible and open-minded, with the ability to quickly adapt to changing needs, excellent troubleshooting Techniques.
* Works well with clients and can quickly learn domain knowledge and deliver solutions that fit their needs.
* Good working knowledge on Bootstrap, jQuery and Involved in automation scripting using Coded UI, C#, MTM.
* Developed MVC web user interfaces, complete with validation and verification using Data Annotations.
* Good experience with ServiceNow tool in handling Service Requests, Cases and Incidents with

actively tracking and updating work notes to avoid the SLA breach and KPI’s.

* Good experience on the Defect Triage with business to walk through the analysis and discuss the

business logic to provide the best and permanent fix for the issues at SQL and .Net level.

* Good experience in developing Configured and Consumed Restful Web Services using Windows

Communication foundation (WCF) in C#.

* Experience in reports development using SQL Server Reporting Service (SSRS) and Crystal Reports and experience in developing integration packages using SQL Server Integration Service (SSIS).
* Experience with SQL Server, Oracle 8i/9i and MS Access Database development, MDM.
* Proficient in T-SQL Queries, Views, Joins, Functions, SQL Stored Procedures, Database Triggers and Cursors and PL/SQL.
* Experienced in using Ajax controls (Atlas) and other Third Party Controls (Telerik Ajax Controls).
* Performed a wide variety of programming assignments of newly developed software applications, enhancements to existing applications, and other revisions to the product.

**EDUCATION**

**University of Mary Hardin Baylor**

Masters in information systems

**JNTU Hyderabad, India**

Bachelors in information technology

**TECHNICAL SKILLS**

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| **Programming Languages** | C/C++, C#, VB.Net |
| **Web Development** | Asp.Net MVC 4.0-5.0, JavaScript, XML, HTML5, CHTML, CSS3, AJAX, XML |
| **Object Oriented Modeling** | UML, Rational Unified Process |
| **Web server/Application Servers**  | IIS, TFS |
| **JavaScript Libraries** | jQuery, JSON, Bootstrap, JavaScript |
| **.NET Framework/Libraries** | .NET 3.5-4.6.2, ADO.NET, LINQ |
| **IDE** | Visual Studio 2012, 2014, 2015, 2017 |
| **Design/Architecture** | MVVM, MVC, Microservices |
| **Database** | MSSQL Server, T-SQL/SQL Server (2005/2008/2012/2014), SSMS, Oracle |
| **Cloud** | Azure |
| **Other** | Agile, Coded UI Automation testing, WCF, WPF, REST, SOAP, Web API, MS Excel, TCP/IP, SharePoint 2000-2005, LINQ, Entity Framework, TDD, Windows, LINUX, IOS |

 **Professional Experience**

**Pension Live LLC, INC., May 2018 to Present**

**Dallas, Texas**

**Software Developer**

The preliminary purpose is to provide web portal access to users on pension plans information. Designing, developing and maintaining web-based solutions for clients who offers defined benefit pension plans to their employees. Collaborate with business decision makers and other developers to solve business needs using the best practice technology and tools.

**Responsibilities:**

* Involved in design and development of various web applications to provide pension plans information in the portal.
* Developing web-based solutions by using VisualStudio.NET, C#, AJAX, MVC, Coded UI, SSMS, Json, jQuery, XHTML, and ASP.NET Web forms related to pension plans and based on the needs of each client.
* Developed various modules using HTML 5, Bootstrap.
* Implemented User Interfaces, Web pages using ASP.NET Webforms.
* Extensive working knowledge on RDLC designing, also configuring and version controlling with Team Foundation Server (TFS).
* Wrote Complex stored procedures, triggers, cursors using SQL Server.
* Created and modified CSS style sheets to make the UI look consistent across the application.
* Analyzed business, functional, and technical requirements to make sure project met expectations.
* Used complex LINQ and Lambda expressions for querying the data from multiple data sources, also used for readable code.
* Developed a system services, SOAP application platform which can use by all web applications utilizing WCF services.
* Supporting and enhancing existing pension portals through defect resolution, requirements fulfillment and ongoing maintenance.
* Work with users to understand business needs and develop business and technical requirements.
* Identify support issues and initiate actions to resolve the problem.
* Provide feedback to management and clients on status, problems and solution and migrated various web applications.
* Supporting non-pension related development projects.
* Investigate technology solutions outside of the normal development environment as needed.
* Work with minimal supervision to complete projects.
* Profiled and addressed performance related issues with service layer and its interaction with the UI layer.
* Working with multiple client teams and competing projects.
* Used TDD to catch bugs early and decouple code, making it more scalable and modular.

**Environment:** Visual Studio.net (2017), Agile, C#, Coded UI, HTML5, CSS3, Bootstrap, jQuery, Json, REST, SOAP, XML, ASP.NET, WCF, SSMS, MVC, TDD, LINQ, JavaScript, EP Plus, Excel, TFS, Windows.

**Trinity Technology Group, June 2017 to March 2018**

**Sacramento, CA**

**Software Developer**

Web application developed to deliver baggage to connecting flights. This application monitors the baggage details and complete information which will track by using the developed application. The web application will be very helpful to the users to track and drop the baggage to connecting flights. They must have the application in their devices to track about all the baggage.

**Responsibilities:**

* Designed the application with extensive use of Object-Oriented programming techniques.
* Coded business logic with C#.
* Implemented MVVM Pattern for separation of concerns and to improve the scalability and maintainability of the application.
* Developed the system services, SOA application platform which can use by all web applications utilizing WCF services.
* Developed UI using Web Forms and incorporated business rules using C#.
* In this project involved in the technologies works with ASP.NET, SQL, REST, SOAP and all the related .NET technologies.
* Developed the application using HTML, Java Script technologies.
* Created SSIS packages to export data from text file to SQL server database.
* Wrote UI related tables and stored procedures for report display and admin activities.
* Developed views and triggers for data manipulation, ensuring set up relations include indexes, constraints, and foreign keys.
* Extensively used datasets, Data table and Data view to retrieve and manipulate data and display it in an ASP.NET page.
* Developed user interfaces for using C# and Win Forms using WPF.
* Developed GIS applications by programming, documenting, testing and manipulating client user input.
* Implemented various features throughout the project and handled change requests using ASP.NET, C#, XML, Web services and jQuery.
* Used SOAP and REST services for requesting information from endpoints.
* Developed Web Forms, Components in ASP. Net using VB .NET and C#.
* Participated in daily Scrums with the whole team to discuss about the progress of the application development, tasks to be done and tasks that already completed.
* Performed unit testing and integration testing by applying test cases.

**Environment:** .NET, Visual Studio.NET, ADO.NET, PLINQ, WPF, WCF, LINQ, Webservices, OOP, HTML, JavaScript, WinForms, Dependency Injection, Selenium Web Driver, C#, TFS, MTM, Excel, XML, XPath, CSS, MS SQL Server.

**Cardinal Health June 2016 to May 2017**

**Dublin, OH**

**.Net Developer**

This website is used to provide general health information for covered employees to promote a healthy lifestyle. The main features include a quiz for all registered employees, a Nightly Processing web service for updating employee database, different summary reports for employees, employers and admin. Other features are:
Allow company users to view the total amount of enrolled users and to obtain an aggregate view of their employee's current status. Allow site administrators to add and update companies, view current employee and company statistics. Allow site administrators to export all quiz history data with full results for all quizzes taken by employees in a given month.

**Responsibilities:**

* Implemented the project using ASP.NET, C# and back-end database as Microsoft SQL Server 2005.
* Developed C# components to implement the business logic, consumed instances of these using ASP.NET.
* Designed User Controls in the Application using ASP.NET for writing reusable User Interface UI and encapsulating the functionality.
* Used ADO.NET extensively for database manipulations and connections.
* Performed validations to Web Forms using .NET Validation Controls and also JavaScript.
* Configured security features of the application using Form Based Authentication and Role Based Authorization using C# and ASP.NET.
* Developed RESTFUL/WCF Web services, APIs, and other back end components.
* Extensively used Web-API & web-Services & worked on WCF to enable applications to communicate with each other.
* Created and consumed Web Services using C#.
* Expertise in DOM manipulation using JavaScript, jQuery and Angular JS.
* Design and code implementation of enterprise application using C# Win forms, WPF for GUI
* Created and deployed Web Services using VB.NET, SOAP, XML for Pulling Customer Service Records.
* Created REST Web Service to interface between SSRS and ASP.NET
* Modified web services to interact with the other applications and exposed them using SOAP and HTTP.
* Involved in writing Stored Procedures and Triggers.
* Developed Reports using SQL Reporting Services.
* Implemented Optimized SQL Stored Procedures.
* Participated in various Client meetings with the team and the Project manager to discuss improvements/ amendments.

**Environment:** C#, ASP.NET, SQL server 2005, WinForms, Angular js, WCF, Rest services, ADO.NET, User Interface, JavaScript, Web Services

**Genpact June 2013 to May 2015**

**Hyderabad, INDIA**

**.Net Developer**

This project is all about the Individuals with good technical skills, great Ideas and wants to develop a project by interacting with different students and professionals all over the world. An individual can post a project on the site and can form a team by conducting an automated quick technical test to the respective technology. Cross Platform compiler is the main aim of the project where different technologies can be implemented. Adding project evaluation done by experience admin people. Deploy the application in Cloud.

**Responsibilities:**

* Involved with all stages of Software Development Life Cycle.
* Worked with an Agile, Scrum methodology to ensure delivery of high quality work with monthly iteration.
* Involved in designing the Employee Member portal and Employer/Account portal, developed Employee Registration, Employee profile, Account Maintenance and User Maintenance, Forgot password, Login User Controls.
* User controls are extensively used in the application.
* Created master pages to display the logo and copyright information on every page of application.
* Developed Web Services for application that consume Web Methods using C#.
* Developed several reports for various functional requirements using Crystal Reports.
* Used both windows authentication and form authentication as it has both internal and external users.
* Used dataset and Infrangibly Web grid extensively to retrieve, display, and manipulate data from the database.
* Created Stored Procedures for data manipulations in SQL Server 2008 database.
* Session state (session variables and session arrays) is used to roll on the data from page to page with in the session.
* Created SQL scripts, stored procedures, triggers and views.
* Used ADO.NET classes provided by the .NET Framework for database connectivity.
* Used Data Grid, Data List, Repeater controls to show detailed information.
* Created and customized dynamic reports using Crystal reports.

**Environment:** .NET Framework 4.0, ASP.NET, C#, Visual Studio 2010, ADO.NET, SQL Server 2008, T-SQL, XML, SOAP, JavaScript., WCF, entity framework.

**Quintiles**

**Hyderabad, INDIA**

**.Net Developer Jan 2013 to May 2013**

Online electronic appliance store is a website which was developed for to increase business by taking orders online. The project is well defined e-commerce in online shopping for electronic devices and, handy gadgets are a great phenomenon in purchasing those items by adding them to cart, with saving a lot of time and money.

**Responsibilities:**

* Involved in Software development life cycle (SDLC) of application from design phase to the implementation phase.
* Used WCF for interoperability with other platforms, technologies and for building the custom solutions
* Implemented design patterns and the entire backend of the application in C#. NET, using various object oriented features like classes, interfaces, inheritance, polymorphism and Multithreading
* Used LINQ to SQL provider to query SQL Server databases as well as SQL Server Compact databases
* Created monthly and weekly reports using SSRS
* Involved in the development of new applications and enhancement of existing applications to provide additional functionality.
* Developed web forms in ASP.Net using C#.Net, AJAX Controls, HTML and JavaScript.
* Developed several MVC applications with ASP.NET MVC, JavaScript, jQuery, JSON, HTML, Angular.js, XHTML, CSS, and REST Client.
* Created WCF Services responsible for communicating and providing real time data from integrated server to Client Application.
* Developed stored procedures, views and triggers for data manipulation, ensuring set up relations include indexes, constraints, and foreign keys
* Creation of database objects like tables, views and procedures, packages using T-SQL.

**Environment:** Visual studio, MVC, WCF, SQL Server, Entity Framework, C#, IIS, Windows 7, MS Unit Testing Framework, T-SQL, Agile (SCRUM), HTML5, CSS, jQuery, LINQ, ASP.Net, N-Tier.