**Yasoda T**

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### (214) 329-9539

**SUMMARY OF EXPERIENCE**

* C# .Net Programmer with **8 years of IT** experience in all stages of Software Development Life Cycle such as analysis, design, develop, build, testing and maintenance of Web Based, Client-Server applications using C#, .Net. MVC
* Hands on experience on ASP.NET, MVC, ASP.NET Web API, SQL server, Angular, jQuery, Lite DB
* Experience and Work experience in HTML, Java Script, Ajax, CSS
* Used development tools such as Visual Studio, SQL Server Management Studio
* Experienced in repository tools such as SVN and Git and source controls such as GITLAB, BitBucket.
* Strong experience in Requirement Gathering, Analysis, Planning, Development, Testing, Debugging, Implementation and Support of Web Applications.
* Extensive experience in .NET using ASP.NET Web Forms, REST/Web API, Web Services, MVC, Windows Applications, C#, VB, ADO.NET, ADO
* Experienced in using HTML, JavaScript, jQuery, jQuery UI, Bootstrap, AJAX, CSS, XML, and JSON.
* Experienced using Visual Studio 2013 & 2015 and Visual Studio 2019
* Strong database development experience primarily using MSSQL Server 2014, 2012 R2, MongoDB and MySQL.
* Hands on experience in implementing Stored Procedures, User Defined Functions, Cursors, Triggers, Views, Indexes and Constraints.
* Complete understanding and usage of Object-oriented Programming concepts and principles such as encapsulation and cohesion, abstraction and interfaces.
* Knowledge with SQL Server Reporting Services (SSRS), SQL Server Integrating System (SSIS).
* Worked with Serialization concepts in .NET and Security related issues for Web services i.e. providing the Certification to the Client, Windows Based Authentication, Form Based Authentication and SOAP Envelope
* Used versioning tools using Microsoft Team Foundation Server (TFS) 2012/2010/2008, Clear Case and Visual Source Safe (VSS) for version controlling of the Application.
* Performed Unit Testing (using N-Unit), Integration Testing, Performance Testing and System.
* Working in Test Driven Deployment model and Pair Programming with team mates and learning new things in technology.
* Good Communication skills to interact with team members and end users on regular basis.

**TECHNICAL EXPERTISE**

Programming Languages : C#.Net 4.5/4.0/3.0

Web Designing : HTML, JavaScript, jQuery, Angular, Kendo-UI

Operating Systems : Windows 7, Windows 10, Windows Servers

Databases : SQL Server 2012/2008/2005r, Oracle 11g/10g/9i/8i, MS Access

Development Tools & IDE : Visual Studio, SQL Server Management Studio

**EDUCATION :** Bachelor of Technology in Computer Science and Engineering, **JNTUK**, Guntur, India- 2012

**PROFESSIONAL EXPERIENCE**

**CVS Health Irving, Texas Feb 2019- Till Date**

**C#, .Net Developer**

**Roles & Responsibilities**

**Project:**  project is to work on CVS Portal and designing the solutions for internal portal.

* Understanding application requirements from Business Analysts and SMEs.
* Involved in requirements gathering, and visual designing, coding, testing and deploying.
* Involved in Developing, and Testing of the n-tier application using MVC 5.0, ASP. NET 4.5, Visual Studio.Net
* Following agile methodologies (Scrum) and Test-Driven Development.
* Using TFS and GIT to maintain the version control history during development.
* Hands on Experience in using Jenkins for CI/CD pipeline for deployments.
* Experience with cloud AWS such as S3, EC2 instances for storage and instances creation on Demand purpose. Knowledge on PCF (Pivotal Cloud Foundry) environment, deployment process.
* Developed WEB APIs for CVS internal portal also hands on using . Net core concepts for development.
* developed Web Services using REST approach using HTTP protocol methods
* Developed enhancements to enterprise insurance planning Web-based .NET application for leading insurance provider.
* Designed and reviewed .Net application architecture; analyzed software development process and suggested alternative technologies.
* Liaised with production team to analyze bugs and resolve issues.
* Experienced with databases such as MS SQL, Mango DB (NO SQL)

**Environment:** C#, .Net, SQL Server, MVC framework, Windows environment. Visual Studio, Web API, Web Services, ASP.Net, C#.NET.

**Bed Bath & Beyond Tulsa, OK May 2018 – Dec 2018**

**.Net Developer/ QA Analyst**

**Roles & Responsibilities**

* Understanding application requirements from Business Analysts and SMEs.
* Developing the application using Net C#, .Net, MVC, JavaScript, jQuery
* Experience in developing UI applications using HTML, HTML5, jQuery, AJAX, Bootstrap, and JavaScript.
* Used MySQL as the Database for the application.
* Designing Test Scenarios and Test cases in line with the business requirements.
* Used SVN as the repository tool for the code deployments.
* Test Execution: Prioritization of Test Cases for execution, execution planning, blocker resolution.
* Preparation & review of metrics: Daily Status Report, Weekly Status Report, Monthly Metrics.
* Test closure: Review of Test Closure Report, attend and provide inputs to post implementation reviewmeetings.
* Used JSON to transmit data between Server and Web Application, an alternative to XML Serialization
* Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework Code First in MVC with the help of SQL server 2012.
* Used Confluence, and JIRA for the defects tracking, documentation of the project.

**Environment:** C#, .Net, SQL Server, MVC framework, Windows environment. Visual Studio.

**Medtronic, UK Oct 2017 – Apr 2018**

**Role: .Net Developer**

**Responsibilities:**

Developed Windows Desktop Application for Medtronics Health care Organization. The application built on based on Excel application (with 110 work sheets) into windows application.

* Involved in all the phases of the Project Life Cycle and also analysis of the system based on architecture.
* Designed Graphical User Interface (GUI) using ASP.Net MVC 4, HTML, JavaScript.
* Used WCF for interoperability with other platforms, technologies and for building the custom solutions.
* Implemented entire backend of the application in C#.NET, using various object-oriented features like classes, interfaces, inheritance, and polymorphism.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic in Model and Data Access Layer using C#.Net.
* Was Involved in UI design and development using ASP.NET, HTML5, jQuery, AJAX.
* Developed the reusable framework for the application using the ASP.NET MVC Framework 3.0.
* Developed Razor views with strongly typed view models and helpers and partial views using ASP.NET MVC4, HTML5, Bootstrap, CSS3, and Angular JS, C #, Visual Studio2010 and Telerik controls.
* Implemented Partial views (user controls), Master Pages, Strongly Typed Views and Complex Views.
* Implemented Get, Post by using Controller actions and Caching by using Action Filters and Child actions in Controller and return Razor HTML to View through Action Results.
* Built custom UI Widgets and Application logic using Angular JS MVC architecture.
* Used jQuery to perform validations and catch the events on client’s browser.
* Work with Development, QA, Release management teams as needed

**Environment:** C#, .Net, SQL Server, MVC framework, Windows environment. Visual Studio

**Infosys, Hyderabad, India Jan 2013 -Sept 2017**

**.Net Developer**

Worked around 4 years at Infosys Hyderabad campus. Involved in several in-house projects and worked for USA clients’ project. Experienced using .NET and C#, and T-SQL. Solid understanding of object-oriented programming (OOP) and computer science foundations. Database development experience using SQL Server and Entity Framework. Outstanding communication, collaboration and leadership skills

**Transformer Management System (TMS), Temple Management Information System (TMIS)**

Worked on Several Internal Projects owned by Infosys. Worked as a .Net Developer.

* Followed 3-tiers of application (UI Layer, Business Logic Layer and Data Access Layer), designed and implemented corresponding Layers to provide data flow in the application
* Worked on SQL Server 2005 to access the database in an efficient manner using ADO.NET.
* Created a utility for reading data from a excel sheet format and store it in relational table.
* Designed and developed custom .NET components and user controls using win forms controls anVB.Net.
* Used Cascading Style Sheets (CSS) to maintain design consistency across all web forms.
* Created Custom Validation Controls for validating the data in the User Control and used ASP.NET Validation Controls for server-side validation and Java Script for client-side validation.
* Created User Controls, Custom controls, Data Access Layer, Business Logic Layer classes using C# and .Net 3.5 for web pages.
* For Optimized performance during bulk row insert, used data insertion from XML Document in SQL Server stored procedure (a XML formatted document is passed to SQL server stored procedure from Data Access Layer)
* Wrote complex SQL Stored Procedures, Functions and Views used by the application.

**Environment:** Visual Studio .NET 2005/2008, .NET Framework 3.0/3.5, C#. Net3.0, ASP.NET 2.0/3.5, VB.NET 9, JavaScript, IIS 5.0, Web forms, HTML4, CSS, Visual Studio 2005/2008, SQL Server 2005, Team Foundation Server 2008, ADO.NET**.**