**Sri Priya**

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**EXPERIENCE SUMMARY:**

* **Have 4+ years of experience as C# and SQL developer** in analysis, design, implementation and testing of Client/Server, Web Based Applications using object-oriented programming concepts.
* Expert level experience with Web based Application design & development of user interface screens using **HTML, CSS, Angular 4,** **C#, ASP.NET** Technologies like **AJAX controls, MVC, Bootstrap, jQuery**, **JavaScript,** **XML.**
* Experience in writing **SQL queries** and **PL/SQL** Programming (Stored Procedures, Cursors and Triggers) using LINQ for – MSSQL server, SQL Server Management Studio.
* Hands on experience with Unified Modeling Language (**UML**) and used it for developing various UML design diagrams like **Use Cases**, **Class Diagrams**, **Sequence Diagrams** and **Component Models** for the project requirement/ design specifications using **Rational Rose** and **IBM Rational Software Architect (RSA).**
* Experience on working Service Oriented Architecture like Web API, microservices, WCF.
* Involved in **SDLC life cycle** including (design, development, implementation, testing, support, and production maintenance) and has knowledge on **AGILE methodology**.
* Worked on different Operating Systems/platforms like **Windows**, **Linux** and **UNIX.**
* Capable of solving analytical and logical problems and has good interpersonal and communication skills.
* Ability to work in-groups as well as independently with minimal supervision.
* Ability to learn new languages and tools quickly.

SKILLS:

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| --- | --- |
| Languages | C#, SQL, Java. |
| **RDBMS** | MS SQL Server, PL/SQL, MySQL. |
| **Application Servers & Web Servers** | Tomcat, IIS. |
| **Architecture/Framework** | MVC Architecture, ADO.NET Entity Data Model Framework. |
| **Technologies** | ASP.NET, ASP.NET CORE, VB.NET, HTML, CSS, XML, Excel add-ins, Angular JS, Angular. |
| **Operating Systems** | Windows, LINUX. |
| **IDE** | Visual Studio, Eclipse, NetBeans. |
| **Configuration Management Tools** | VSS, TFS, SCS. |
| **Scripting Languages** | Java Script, AJAX, jQuery, Power shell scripting. |

**WORK EXPERIENCE:**

**Client: Microsoft**

**Bluehawk, WA, U.S.A** (Dec 2017-June 2019)

**Project Name:** **Budget Portal**

Budget Portal is an angular based web application developed for allocating the budgets for the partner teams within the organization for each Fiscal Year. This application is designed to allow the users to submit their budget request for each apps created by their partners based on team level allocation budget. Worked on analytical and logical tasks, developed reports, charts to track the spent, requested, allocated budget at different allocation levels of budget for the Fiscal Year. Created Admin module for different user objects based on the roles, permissions that each user must perform and allow the owners to approve or deny the request based on team level allocation budget. Involved in designing the UI for different roles using Angular 6 components and modules, Kendo controls. Performed API calls through angular services, ASP.Net Web API’s and SQL Azure database. Worked on microservices on integrating the on-premise data to the Azure SQL server. Worked on deployment of the app, publishing to Azure, played an end-end development role in the developing and designing the application.

**Environment & Tools:** Visual Studio, MS SQL Azure, C#, Entity Framework, Lambda Expressions, Typescript, Angular 4, Angular 6, Angular 7, ASP.Net Core Web API, Microservices, Azure, VSTFS, Git, Kendo Angular.

**Quadrant Resource, WA, U.S.A** (May 2017-Nov 2017)

**Project Name: Forecast Master**

Forecast Master is an Excel Add-in budgeting tool which is used for forecasting and budgeting for the future Quarters. Designed and developed the VSTO Excel Add-In Desktop using the Excel Add-In Visual Designer. Designed Admin-Console Web Application using ASP.NET with MVC and focused on creating custom filters and user-centric design where the users can easily create, edit, update and delete data as per their needs.

**Environment & Tools:** Visual Studio, VSTO, MS SQL, C#, VB.NET, MVC, AJAX, ADO.NET, Angular JS, WCF.

**Netcom Solutions, Hyderabad, India**

**Project Name:** **Merchant Onboarding System** (Jan 2014-May 2015)

MOS is a system for onboarding new merchants. This system provides options to manage users for different roles, include order forms which enable addition of new merchants, products to existing merchants and locations to existing merchants. MOS also manages the onboarding workflow using a system workbenches and worklists.

**Environment & Tools:** ASP.NET, MVC, AJAX, LINQ, MS SQL.

**Project Name:** **Global Assessment Manager** (Feb 2013-Dec 2013)

## This is a .net Web Application which provides the GUI interface to prepare a question bank of required categories and a way to prepare templates either manually or automatically, Schedule the exams based on the User Role. Based on Exam Results, Assessment reports are generated.

**Environment & Tools:** C#, ASP.NET, MVC, jQuery, HTML5, JavaScript, MSSQL.

**ACADEMIC PROJECTS:**  
**1. The Design and Implementation of a Chat Application:**

This project deals with developing a basic chat application where you can use it as a chat with friends or a customer service chat. This app is built to overcome few limitations in what’s app. It is an android application. It is like chat application and consists of additional features like sending a single message to ‘n’ contacts at a time and to know online and offline status.

**Environment & Tools:** Java, MySQL, Android OS.

**2.** **E-Advertise System:**

E- Advertise System is an online application where the vendors give advertisements on their products and sales so that customers can view those advertisements. The advertising is through newspaper, website or video streaming. We developed this web application using C# and ASP.Net. To store the data of customers and the vendor details we have used SQL SERVER database.

**Environment & Tools:** C#, ASP.NET, MS SQL.

**3. Online Admission System**:

Online Admission System is targeted towards web enabling the admission application process in colleges. The objective of this system is that, it provides information regarding various colleges, their courses and admission procedures for admission seekers in courses or programs.

**Environment & Tools:** C#, ASP.NET, MS SQL Database.

**EDUCATION:**

**Southern Arkansas University, Arkansas, U.S.A.**

Master of Science, Computer Science and information.

**CMR College of Engineering and Technology, Telangana, India.**

Bachelor of Technology, Computer Science.