SAHITHI REDDY Phone Number: 512-461-3247

Senior .Net Developer Email: sahithi.netdev@gmail.com

SUMMARY:

* Possess a perfect blend of technical and management skills and ability to think problems analytically.
* Worked on multiple technical projects concurrently and independently with minimal supervision.
* Around 7 years of experience in Analysis, Design, Development, Implementation and Testing of various stand-alone, Intranet, Windows, Client-Server and Web Based Software applications using Microsoft Technologies including **ASP.NET, .NET Framework 4.5/4.0//3.5/3.0, AJAX, VB.NET, C#.NET, JavaScript, JQuery, ADO.NET, VB6, IIS 5.0/6.0/7.0, Web services, CSS, HTML, XML, Oracle, SQL 2012/2008**.
* Hands on experience in UI Design like **Master Pages, Layout Pages, Partial Views, Views, Razor Views, Web Forms, Win Forms, User controls** using **ASP.NET, ASP.NET MVC, AJAX, HTML, HTML5, CSS, Bootstrap.**
* Experienced with traditional **(Waterfall)**, **agile development** and project management methodologies **(Scrum, XP)**.
* Experience in developing websites using **MVC3, MVC4, and MVC5**.
* Extensive experience in Angular.JS for application implementation, proficient in creating modules, controllers, route Providers, factory services, ng-repeat, customizable filter, http get/post methods and directives to realize functionalities like REST service with Ajax call, input validations, searchable and sortable contents.
* Extensively worked on business layer and data access layer using the technologies like **C#.NET, VB.NET, ADO.NET and LINQ.**
* Create PL/SQL packages, standalone procedures and functions.
* Hands on experience in **LINQ (Language Integrated Query)** and **Entity Framework** by retrieving data from various data sources.
* Implemented **SOA architecture** with web services using **SOAP, WSDL and XML**.
* Excellent experience in implementing **Web Services, WCF, Web API, REST** **Services** which communicate data in a both **XML & JSON.**
* Expertise in writing complex **Database queries, Stored Procedures, Views, Functions, Indexes and Triggers** using **MS SQL 2012/2008/2005** and **Oracle 11g/10g/9i**.
* Significant N-Tier application development using architectures like **MVP, SOA, Front Controller** and **MVC.**
* Experience in reporting and analysis using **SQL Server Reporting Services (SSRS)** and **SQL Server Integration Services (SSIS).**
* Working knowledge on agile methodologies, including agile modeling, domain-driven design **(DDD)** and refactoring, test-driven development **(TDD)** and testing the applications using **NUnit.**
* Experience working with different version controls like **VSS, TFS** and **SVN**.
* Have considerable knowledge in **Infrastructure migration** and maintenance.
* Working experience in **Serialization, Shared Assemblies** and **IIS**.
* Experience in implementing Authentication and Authorization security mechanisms.
* Worked with responsive design patterns.
* Experience in configuring web sites and virtual directories in **IIS 7.0/6.0/5.0.**

TECHNICAL SKILLS:

|  |  |
| --- | --- |
| **Operating Systems** | Windows 7/8/ XP. |
| **Languages** | C, C#, .NET 4.0/3.5/3.0/2.0, ASP.NET, JAVA, AJAX, Web Services, ADO.NET, LINQ, JSP. |
| **.Net Framework** | .Net Framework 3.0, 3.5, 4.0, 4.5. |
| **Scripting Languages** | JavaScript, JQuery, Knockout, Angular Js. |
| **Databases** | SQL 2012/2008/2005, PL/SQL, Oracle 11g/10g/9i. |
| **Web Technologies** | HTML, HTML 5, CSS, AJAX, JavaScript, Angular JS, JSON, XML, XSL, JQuery. |
| **Web Servers** | Internet Information Server (IIS) 5.0/6.0/7.0. |
| **Reporting Tool** | SSRS (SQL Server Reporting Services), SSIS. |
| **Distributed Technologies** | Web Services, WCF, WWF. |
| **IDE and Tools** | Microsoft Visual Studio. Net 2013/2012/2010/2008, MS Office, Microsoft Visio, SQL Profiler, SQL Server Agent. |
| **Software Engineering** | Agile, SDLC. |
| **Version Control Tools** | VSS, SVN, TFS. |
| **MS Software Packages** | MS Office, MS FrontPage, Microsoft Visio 2007, SharePoint 2010, MS Excel. |

PROFESSIONAL EXPERIENCE:

DAVITA RX, Dallas, TX Jan 2017- July 2018

Role: Application Developer

Project Description: The project involves designing and developing .NET applications used by DaVita Rx across a broad spectrum of business applications implemented to support pharmacy fulfillment activities and associated patient care and management.

Responsibilities:

* Responsible for gathering requirements and analyze the functional needs.
* Work within multiple software development life cycle (SDLC) models including Waterfall and Agile.
* Develop modules for windows, web applications and integration tiers using .NET technologies like .Net Framework 4.5, Visual Basic, C#, VBA, MS Excel Macros, JavaScript, JQuery, HTML5/CSS3, XML and third-party objects.
* Work with Relational Databases and OLTP database technologies such as **Oracle 11g, Pl/SQL**, and MySQL.
* Extensively worked on Entity Framework 6, N-tier and Ado .Net for the web development project.
* Developed WCF Rest web services using Entity Framework as data access layer to oracle database.
* Create and update models from database using database first approach with Entity Framework and C#.
* Leveraged AngularJS resources for all data access, encapsulating URLs and standardizing data access interfaces.
* Utilized AngularJS Route for creating Single Page Application (SPA), and incorporate Model-View pattern allowing efficient unit testing, and appropriately utilizing Controllers, Services, and Factories with dependency injection.
* Implemented ng-repeat to display tabular data and utilized CRUD features such as sorting, filtering, paging and data manipulation and by using AngularJS.
* Used AngularJS Services $http for consuming REST API's.
* Wrote SPA (Single Page Applications) using RESTful web services plus AJAX and AngularJS.
* Development of Client Side Validation techniques using JQuery and custom directives and Services in AngularJS.
* Utilize third-party software development kits and APIs to rapidly develop solutions.
* Assist with quality assurance tasks, including test data preparation, Bug fixes, New Requests, Enhancements and change control for .Net application development needs
* Conduct application testing based on test cases and test plans.
* Experience in Oracle supplied packages, Dynamic SQL, Records and PL/SQL Tables.
* Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL and PL/SQL.
* Assist business users in defining new functional and data requirements that would enhance the existing application.
* Creating and maintaining the ASP.NET based websites and their web applications as per the initial guidelines of the client and providing Level 3 Production Support.
* Used TFS for source code control and project related document sharing.
* Other duties and responsibilities include:  Attend team meetings, phone conferences, and training as needed.  Knowing, understanding, and follow teammate guidelines, employment policies, and department or company procedures.

Environment:ASP.NET, C#, Vb.net, Macros, JavaScript, CSS, HTML, jQuery, Visual Studio 2015, TFS 2010, Angular JS, Entity Framework 6.0,Oracle 11g, PL/SQL.

MICROSOFT CORPORATION Feb 2016 - Dec 2016

Role: CRM Dev

Project: Integrating Power BI to Dynamics CRM

Project Description: Power BI is a self-service BI platform to discover, analyze, visualize data and share, collaborate insights with colleagues. Power BI provides information workers and everyday business users with excellent data analysis and visualization capabilities to get better business insights. User can quickly build new powerful visualizations and pin them to dashboards to get overview of their business. Dynamics CRM supports analyzing and visualizing CRM data with Power BI by extracting data.

Responsibilities:

* Involved with the client team to design and develop the application according to client requirement using **WCF, SOA** with the business logic implemented using C#.
* Followed **Scrum methodology** with a sprint of 1 week, involved in daily stand-up meetings.
* Developed validation rules both client side and server side using **JavaScript** and validation controls.
* Designed a Web application using Web API with AngularJS, leveraged Entity framework.
* Implemented routing to allow for the use of a Single-page-application (SPA) with different content using route Provider in the AngularJS Module and ng-view in the HTML5.
* Implemented Client side validation using AngularJS Custom Form Validation with ng-show and ng-hide.
* Developing Web application using **ASP.NET, C#, VB.NET, JavaScript, JSON, HTML and CSS.**
* Participated in development of a well responsive single page application using AngularJS framework, JavaScript, and jQuery in conjunction with HTML5, CSS3 standards, with front-end UI team.
* Consuming and creating new services using **Windows Communication Foundation (WCF).**
* Used SQL Server as backend database and worked in modifying, writing new stored procedures, views and user defined functions.
* Design and develop Oracle PL/SQL batch and real time processes for loading data from internal and external systems using SQL Loader and External tables.
* Use Dynamic SQL to perform DDL in PL/SQL blocks and procedures.
* Implemented User Controls and registered controls in different web pages.
* Using **Entity Framework**, connected to relational data by writing LINQ to SQL queries.
* Fixed the various production bugs in multiple projects.
* Used **NUnit test cases** as a Unit testing framework before making a check-in.
* Effectively used web developer tools (chrome, firebug and IE developer tools) of different browsers.
* Used WTT Studio and Windows Product studio for creating and running the image builder jobs.
* Performing and participating in code reviews.
* Used Team Foundation Server (TFS) as source control and project repository.

Environment:ASP.NET, C#, JavaScript, CSS, HTML, jQuery, Angular Js, NUnit, Debugging, Visual Studio 2015, PL/SQL, TFS, GitHub, Bootstrap, Entity Framework (EF), Team Foundation Server (TFS), Teamwork, Agile, Scrum.

BCBS, Chicago, IL Sept 2014 - Feb 2016

.NET Developer

Project Description: BCBS Insurance is one of the largest insurers in the nation and since several years it has been developing applications for processing financial business. Policy Manager Project is mainly used by the customers and the financial staff for maintaining the details of various personal information and different insurance policies, payment history, and billing cycle. It also allows searching policies depending upon various search criteria.

Responsibilities:

* Maintenance and implementation of new features for the most important and complex web applications.
* Developed complex **MVC Controller, ViewModels** and **Helper methods** linked to backend database.
* Implemented **LINQ** for querying, sorting, filtering the complex objects.
* Create and unit test intricate client side interactions with **JQuery** and **JavaScript**.
* Designed and created database objects such as stored procedures, packages, functions, triggers and indexes.
* Involved in unit testing, module testing and integration testing.
* Hands on experience in implementing **AJAX functionalities** for partial page rendering through JSON.
* Worked in ASP.NET security mechanism such as Impersonation, Authentication and Authorization
* Optimizing, debugging and creating **T-SQL** stored procedures in **SQL 2012 R2**.
* Interviewing other programmers and laying out work for a junior programmer. I also created our team’s programming interview.
* Performing and participating in code reviews.
* Along with other Sr. Programmers, making regular recommendations on tools and technologies.
* Writing unit tests using **NUnit** and **Visual Studio 2013** and for SQL using **SQL-Unit**.
* Designed the **layout pages**, **Partial Views** and **Razor views**.
* Designed and developed the user interface using **ASP.NET, CSS, BOOTSTRAP CSS and HTML languages.**
* Implemented new designs, porting and styling legacy pages, integrating **JQuery plugins**.
* Used the latest **Bootstrap CSS** to provide consistent styling for mobile applications.
* Utilized **WCF web services**.
* Extensively worked with web parts and web controls.
* Involved in Build, Debug and Deployment of the Components.
* Created the reports required for multiple projects using **SSRS reporting services.**
* Created the required jobs using **SSIS services**.
* Collaborated with other developers, business analysts, and cross department teams in conceptualizing and developing new reports, actionable data and insights, and enhancements.

Environment: Net Framework 4.0, C#.Net, MVC, Visual Studio 2013, JavaScript, AJAX, JQuery, Entity Framework, WCF, IIS, XML, SQL Server 2012, LINQ, TFS.

Serco Pvt. Limited Jan 2013 – July 2014

Programmer Analyst,

Hyderabad, India.

Project Description: As part of a statewide Highway Safety Grant project, a Web based application was designed to collect and transmit various forms of data. It provides officers with all of the functionality needed to record and retrieve incident information wherever and whenever an incident occurs. The application provides organizations with a state of the art information management to streamline and automate the capture and transfer of incident data in the field.

Responsibilities:

* Worked closely with analysts and architects to understand the framework of the application.
* Followed **Agile/Scrum** methodology with 2 weeks of sprint.
* Collected analyzed requirements and based on them created logical data model and designed database.
* Designed pages using **HTML, CSS** and used **JavaScript** to change design at runtime.
* Created Web pages with ASP.NET using master pages with C# and VB.NET as programming languages.
* Developed validation rules both client side and server side using JavaScript and validation controls.
* Used ASP.NET**, AJAX** to improve the performance of the application.
* Written Stored Procedures, Views, User defined functions in SQL Server and used ADO.NET classes extensively for performing CRUD operations.
* Worked on other modules with Oracle as database and **Toad** for SQL development.
* Created reports using **Crystal Reports** and **SSRS**.
* Used Team Foundation Server for version control, defect tracking and document collaboration tool.

Environment: ASP.NET, C#, VB.NET, .NET Framework 3.5, WCF, ADO.NET, SQL Server, Oracle 9i, Toad, MS Access, Crystal Reports, Team Foundation Server.

Gem Soft Tech Solutions Feb 2011 – Dec 2012

Software Intern &Software Developer,

Hyderabad, India.

Project Description: It supports the HR Automation in an intranet specific to a company there by allowing the interaction of all the employees pertaining to that organization like marketing, development, etc. This software also allows the HRs of an organization to update the employee details whenever there is a change in the employee profile pertaining to that organization, running payrolls, etc.

Responsibilities:

* Involved in total development life cycle (SDLC) of the application.
* Worked on all layers like presentation, business and data layers with **C#** as programming language.
* Used client side technologies like **HTML, CSS** and **JavaScript** for designing pages and validations as per business requirements.
* Implemented server caching techniques, state management, forms authentication, multiple master pages.
* Developed UI for various Modules like Payroll, Marketing etc., using .NET rich web server controls like **Data grid, data list** etc., and used extensively ADO.NET.
* Integrated newly built components with existing systems.
* Developed user controls and wrote JavaScript to accommodate client side validations.
* Used **SVN** as source control.

Environment: C#, ASP.NET, .NET Framework 3.0, HTML, CSS, JavaScript, SQL Server, SVN.

Education:

* Bachelor of Degree in Computer Science from Jawaharlal Nehru Technology University, India.