**AISHWARYA REDDY**

Ph- (325) 704-0447

[aishdotnet15@gmail.com](mailto:aishdotnet15@gmail.com)

**PROFESSIONAL SUMMARY:**

* 6 years of professional experience as a motivated .Net/ UI developer, working under pressure and deadlines to accomplish project objectives.
* Able to analyze business requirements and formulate a design in both individual and team scenarios.
* Experience in interacting with Clients and Users for gathering requirements.
* Extensive design experience with web technologies HTML/HTML5, CSS/CSS3, Bootstrap, JavaScript, jQuery, Angular JS.
* Strong experience in design of web-based applications using ASP.NET 4.5/4.0/3.5/2.0, C# 4.5/4.0/3.0/2.0, AJAX, Master Pages, Web Services, Windowsservices and Server Controls. Incorporated many rich, user friendly, responsive features in the application using Angular JS, BOOTSTRAP, and HTML5.
* Experience hosting web applications in IIS, developing applications using the ASP.NET MVC.
* Worked on C# and ADO.net for developing windows applications as well as developing the web applications using Language Integrated Query (LINQ).
* Proficiency in multiple databases like MySQL, ORACLE and MS SQL Server.
* Ability to learn new frameworks, design patterns quickly and adapt.
* Experience in working with both Agile (Scrum Framework) and Waterfall Methodologies.
* Hands on experience in C#.Net, Visual Studio.Net, ASP.NET, MVC, ADO.net, Web services, RESTAPI, SOAP, XML, WCF and Web API.
* Experience with Azure to developing and deploying web applications in Cloud Environment
* Designed CSS for different browsers and worked on UML diagrams.
* Proficient in writing Complex Database Queries, Creating Tables, views, Stored Procedures, Functions and Triggers.
* Good experience working in Bootstrap UI, Silverlight, and HTML 5.
* Developed internet/intranet applications using Xml Web Services and WCF (Windows Communication Foundation).
* Experience with Test Driven Development (TDD)
* Experienced in deploying and testing web applications on IIS 7.0/6.0.
* Experience in securing web applications using ASP.NET authentication and authorization mechanisms
* Involved in leading many daily SCRUM meetings which establishes the context of daily goals of work.
* Strong team builder having excellent analytical skills with capability to handle new technologies.
* Solid skills for Management such as Communication & Time with good team skills for improving the intention to work in fast paced environment.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Operating system** | Windows 8/10, Linux |
| **Client side** | AngularJS, Bootstrap, jQuery, HTML5, CSS3, JavaScript, Ajax |
| **Server side** | ASP.NET MVC, ASP.NET Web Form, IIS 7.0/6.0 |
| **Web services** | RESTful (ASP.NET Web API), SOAP (WCF) |
| **Languages** | C#, VB.NET, C, C++ |
| **Data structure** | JSON, XML, JavaScript Object |
| **Databases** | SQL Server, MYSQL, MS Access, Elastic Search |
| **Methodologies** | Agile / SCRUM, WATERFALL |
| **ORM framework** | ADO.NET Entity Framework |
| **Development tools** | VS.NET 2013/2015/2017 IDE (.NET 4.6) |
| **Tools** | Visual Studio, ECLIPSE, Microsoft Office, MS Project, VMware, Jira, Kibana, SourceTree |
| **Version control** | Bitbucket, GitHub |
| **CI/CD** | Bamboo, Jenkins |

**ACADEMIC PROFILE**

**Springfield, IL University of Illinois at Springfield May 2017**

* Master’s in Computer Science **GPA: 3.8**

**WORK EXPERIENCE:**

**CSG International, Chicago**

**Software Engineer April 2018 – Till Date**

**Responsibilities:**

* Working on developing a C# .Net project, Ascendon and its solutions which supply backend billing capabilities for digital-media and IoT based solutions (i.e. Redbox, Disney, Formula One, Dish, AT&T etc.)
* Implemented and extensively used the Object-Oriented programming concepts in C#
* Working as a Developer within a cross functional agile team to develop new components within an environment using .NET, SQL Server, Elastic Search, Angular, Redux
* Using Microsoft SQL Server Profiler, Kibana, JMeter to performance tune and monitor slow running queries and processes.
* Implemented and consumed Web Services using WCF.
* Developed User Interactive Web pages using HTML5, CSS3 validations using JavaScript, Angular.js.
* Developed Web API's to receive and send JSON messages and web services using WCF.
* Used Bootstrap styles extensively to get the right styling for the Web Pages
* Worked with JIRA, Confluence to resolve defects and implement enhancements
* Working with SQL Serverand Elastic search to persist and cache data
* Working on implementing feature requests for Ascendon in C# and to resolve defects
* Developing automation scripts to optimize various processes involved throughout the project lifecycle.
* Wrote NUnit Unit Tests and Spec flow/Gherkin tests to cover unit testing prior to deployment.
* Perform automated tests, unit tests (NUNIT) and customized load testing for the overall system and the custom API specifically using tools such as JMeter etc.
* Communicate effectively with the scrum master, product owners and business stakeholders/end clients and fellow team members to facilitate understanding of deliverables, prioritization, and required effort.

**Environment:** .Net Framework 4.7/4.5/4.0, Visual Studio 2017, C#, SQL Server 2016, AJAX, JavaScript, Confluence 2018, NUnit, IIS, LINQ, HTML, CSS, jQuery, Kibana, Bootstrap, Bamboo, GitHub.

**Credit Suisse, Raleigh, NC**

**Software Developer June 2016 - March 2018**

**Responsibilities**:

* I was involved in the complete software development life cycle (SDLC) and developed User Interfaces using ASP.NET MVC and C#.NET.
* Coordinate with business users in gathering business requirements, designing and programming the application according to the requirements and translating them to technical specifications
* Demonstrate a good understanding of object oriented design patterns, principles and frameworks used for web application development.
* HTML, JavaScript, jQuery, CSS3 for front-end development.
* Integrated this application with a WCF service layer and Entity framework to enable transfer of data between the client and server.
* Designed and developed Stored Procedures, Tables, Indexes, Triggers and Views, used SQL Server as the database.
* Involved in implementation of Object-Oriented Concepts during the development.
* Extensively used ADO.NET objects such as Data Adapter, Data Reader, Dataset and Data View for reading/updating records in the database.
* Involved in writing complex SQL Statements, Views and Stored Procedures, Indexes to validate data and ensure system integrity and security Written LINQfunctions for data access.
* Participated in Unit testing of the application and wrote the test cases to test each of the application modules with the help of Nunit.
* Worked with the QA team on a daily basis in fixing the reported bugs/defects.
* Participated in various Client meetings with the team and the project manager to discuss improvements in the development of the application.
* Involved in Scrum methodology and involved in daily sprint meetings.

**Environment:** Visual Studio 2015, C#, SQL Server 2016, AJAX, JavaScript, HTML, CSS, jQuery Bootstrap, Kibana, Bitbucket, Bamboo, SourceTree, Git, VMware.

**Liquid Hub**, **India**

**Software Developer Jan 2015 - Dec 2015**

**Responsibilities:**

* Worked as developer in the team for design and development of application using Microsoft Visual studio with the ASP.Net 3.0, SQL Server 2008.
* The coding of the application was in C#/ASP.NET using an N-tiered architecture consisting of the presentation layer, data access layer and the database layer.
* Implemented UI using ASP.NET, C#, .NET, VB.NET, MVC 4.0, HTML5, XML, JavaScript/TypeScript, React JS, Node JS, CSS3, Angular JS, Angular 2, AJAX, Bootstrap, Express and server controls.
* Used Entity Framework and LINQ to Entities Connect to the Database and perform all the database transactions
* Extensively used java script for client-side validations
* Implemented form validation using JavaScript and Regular Expressions for validations in Registration page framework.
* Used WPF of .NET for creating control templates and more appealing visual appearance.
* Involved in writing SQL statements and stored procedures.
* Implemented Web API Services for CRUD operations with HTTP verbs GET, POST, PUT and DELETE.
* Used ADO.Net for creating and manipulating data access logic.
* Performed Unit Testing with the testing tool NUnit and involved in Unit test case, code review checklist preparation and validation.
* Developed Agile Software Development methodologies to enable efficient and effective high-quality software development.
* Provided maintenance and Production support to clients by fixing the issues.
* Written and improved application technical documentation and provided knowledge transfer to team members.

**Environment:** Visual Studio 2010, ASP.Net 4.0, C#, SQL Server 2008, Ado.net, AJAX, JavaScript, HTML, CSS, Json.

**Dev IT Solutions Pvt. Ltd, Hyd, India**

**Jr. Software Developer Jan 2013 - Dec 2014**

**Responsibilities:**

* Developed the portal pages in ASP.Net using Master Page, Themes & skins to maintain the consistent look and feel throughout the application
* Customize the software according to client specifications by implementing new Custom Controls, using C#, WPF and MVC.
* Used WCF for inter communication between the applications using MSMQ for providing secure, reliable transport messaging queue.
* Developed Web API's to receive and send JSON messages and web services using WCF.
* Produced content pages with CSSlayout and style markup presentations and used JavaScript methods and properties
* Designed and implemented Data Grid Web Parts to display data from SQL Server 2008 database utilizing Business Data Catalog features.
* Developed the Unit Test plans, created the scripts and executed Test cases using WinRunner.

**Environment**: .Net Framework 3.5, WCF, ASP.Net, ADO.Net, LINQ, MS Visual Studio 2008, IIS, Microsoft Office 2007, jQuery, WPF, MVC, Angular JS, JavaScript, CSS, SQL Server 2008, Windows.

**TECHNICAL ACTIVITES**

* Attended a two-day workshop on Big Data and .Net.
* Participated in Paper Presentation on Cloud Computing conducted by MLRIT.
* I have given a Paper Presentation on Cloud Computing and Security Challenges