**Mahender Arike**

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***.Net Developer***

**SUMMARY:**

* Having 6+ years of experience in Project life cycle, analysis, design and development of Web Applications & Database Design using the technologies **ASP.NET, C# , OOPS, MVC, JQuery, Ajax, XML, MS SQL Server.**
* Experience in using .Net technologies such as **ASP.NET 4.0/3.5/3.0/2.0/1.1 using C#, .NET Framework 4.0/3.5/3.0/2.0/1.1**, **MVC 3.0/4.0, ADO.Net, Web Services.**
* Experience in working with **3-tier** architecture, **n-tier** architecture and **SOA** using Windows communication foundation.
* Experience in latest concepts **WebAPI, AJAX** and Windows Presentation Foundation (**WPF**).
* Developed various ASP.NET **User Controls** and **Custom Controls** for the **ASP.NET forms**.
* Designing and developing websites on ASP.NET framework through **agile development methodology.**
* Developed rich user interfaces using **Kendo (Telerik)** controls.
* Experience in **JavaScript, jQuery, CSS3, XML, XSD, XSL, XSLT,PHP and HTML5**.
* Experience in using **Microsoft Access**.
* Experience in accessing data using **ADO and ADO.NET**
* Involved in writing the **Unit Tests** for **C# code** of business logic in Presentation Layer.
* Experience in **MVC 2.0/3.0/4.0/4.5/5.0** to makes applications load faster and some of the processing can be done in web browsers and not only the client side but the server side execution is faster too.
* Good in-depth understanding and experience in building server applications using **Silver light**.
* Worked with Entity framework, **Linq in C#.**
* Extensively used **LINQ to SQL** to query the database.
* LINQ experience to work with Datasets, Objects, Entities as well as ADO.NET Entity Framework.
* Experience in designing and developing Databases in SQL Server **2000/2005/2008/2012/2014**, which includes the development of functions, **stored procedures** and **triggers.**
* Implemented **Team Foundation Server** (**TFS**) and used it as source control.
* Experienced working in agile environment, scrums and Test-Driven Development.
* Experience in web programming with good understanding of concepts like custom controls, Master Pages, Themes, Validation controls, Design patterns and several other ASP.net features.

**TECHNICAL SKILLS:**

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| **Languages** | C#, SQL, PL/Sql, SQL |
| **Server Scripting** | ASP.Net 1.1/2.0/3.0/3.5/4.0/4.5, ASP |
| **Client Scripting** | JavaScript, JQuery, VB Script |
| **Web Technologies** | ASP.Net, HTML, XHTML, Win Forms, CSS, DHTML, VB script and JavaScript, AngularJS, Bootstrap,XML with DTD, schemas, XSL, XSLT, DOM. |
| **Database** | MS-SQL Server 2005/2008/2012/2014, SQL Server Integration Services(SSIS), Oracle11g, MS Access |
| **Reporting and Testing** | MS-SQL Reporting Services |
| **Application Tools** | Visual Studio 2005/2008/2012/2013 Team Edition |
| **Versioning** | MS Team Foundation Server, VSS(Visual Source Safe) |
| **Web Servers** | IIS |
| **Methodology** | UML, Agile, Object Oriented |
| **Operating Systems** | Windows Server |

**PROFESSIONAL EXPERIENCE:**

**PennDot,Harrisburg,PA March 2014 - Till Date**

**Role: Sr. .Net Developer**

**Project Name:** Cultural Resource Geographical Information System

The **CRGIS** web application provides analytical, mapping, and reporting tools for users to locate cultural resources within a planned project area. Within the CRGIS web application, the **AskReGIS** tool provides sophisticated querying functionality. The user can search on various criteria, including where the resource is located and the resource’s time period. The user also is able to query on a number of other criteria that vary by the resource type being queried.

**Responsibilities:**

* Involved in requirement analysis, designing and development.
* Major role in the development of the web application using **ASP.NET MVC 4.0**, **C#, Java script, JQuery, Bootstrap, ADO.NET** and **AJAX.**
* Primarily assigned for developing **Middle Tier.**
* Used **Ajax, CSS, JavaScript and Bootstrap** for the front-end web development.
* Used **Agile** methodology to implement the application.
* Involved in the design and development of Win Forms using C#
* Involved in developing **WCF** service using **SOAP/HTTP** to communicate with legacy systems and also deployed web services as per business requirements.
* Designed, developed Data contracts, Service contracts & Operation contracts for **WCF Service.**
* Created **partial views** and **shared templates** to reusable over the application.
* Designed and developed **views** as responsive components using **HTML** and **CSS.**
* Extensively used **JavaScript, JQuery** for client side validations in the views.
* Involved in implementing the logic using **C# and oops concept**.
* Consumed Web API from **ASP.Net MVC** application using **Http client**
* The task included writing the **C# classes**, developing **user controls**, writing **JavaScript functions.**
* Implemented **Angular JS** UI framework on websites which are likely to change a lot over the life cycle
* Used **Data tables** and **jQuery validations** plugins for client side operations.
* Developed application using **N-Tier** architecture**.**
* Used **MVC Architectural Pattern** in the application.
* Documented the design and code documents.
* Involved in testing and fixing the issues occurred in the testing process.
* Developed reports using **Crystal Reports.**
* Created **Tables**, **Stored Procedures**, **Triggers and Views** in **Oracle** database.
* Involved in Code reviews. Peer Reviews for developing quality code.
* Provided support and also involved in maintenance process.
* Performed functional testing on various developed modules.
* Used **TFS** for the source & document version control.

**Environment:** ASP.Net **MVC 4/4.5**, **Visual Studio 2013**, Oracle 11g, **C#.Net**,Winforms, **HTML5, JavaScript**,**Angular JS, JQuery, Bootstrap**,Entity Framework 4.0, LINQ CSS, SSIS, SSRSTFS, Crystal Reports**, WCF**, IIS 6.0

**CVS Caremark Scottsdale, AZ January 2012 – February 2014**

**Role: .NET/C# Developer**

**Description:** This project is about creating a web portal to keep track of their internal payroll details, imports, exports and reports.

**Responsibilities:**

* Responsible for requirement gathering and preparing the Requirement Specification Document.
* Responsible for designing the ASP.NET application authentication in 3 tier architecture using .NET Framework, Model View Controller MVC and IIS security model.
* Used agile methodology for the project, which involved daily scrums.
* Implemented MVC on server side for handling GUI elements and service layer between front end and data layer.
* Implemented razor views concepts which help in reduction of code.
* HtmlHelper class is implemented.
* Implemented Entity Framework that enables to work with relational data using domain specific objects
* Performance, run time monitoring, productivity time for an application is achieved from migrating asp to asp.
* Implemented controller layer for application maintenance.
* Converting the Sql to ORM functionality for easy.
* Extensive use of T-SQL Queries, Stored Procedures, Views, Triggers to perform the data retrieval from SQL Server 2008.
* SQL Server Integration Services (SSIS) packages are implemented in the application for connections, control flow elements, data flow elements, event handlers, variables, parameters, and configurations.
* Experience in developing reports using SQL Server Reporting Services (SSRS).
* Used Team Foundation Server for the purpose of version Control and source code maintenance needs.

**Environment: C#.Net, Web user Controls, SQL Server 2008, Java Script, .Net Framework 3.0/3.5, Silverlight, Agile Methodology, MVC, WCF, Visual Studio 2008/2010,SSIS, SSRS, TFS.**

**State of PA, Camp Hill, PA March 2011 – June 2012**

**Role: .Net Developer**

**Description:** It is a Web-based time management system for Organizations such as small and big enterprises to automate their attendance processes and to improve payroll accuracy.

**Responsibilities:**

* Translating market and product requirements into UI designs in the form of Conceptual models and prototypes.
* Understanding and exposure to the Software Development Life Cycle (SDLC), Agile Methodologies.
* Experience in Designing and developing Multi-Tier Application for web and windows applications.
* Experienced in ASP.NET MVC 4.0/3.0 Framework with Model, Controller, Views and Routing etc.
* Used Angular JS to standardize web application structure and provide a future template and Knockout JS for data binding.
* Used AJAX coding techniques to update parts of a web page and developed.
* Web user controls, master pages using JQuery.
* Used Windows Communication Foundation (WCF) for rapidly building service-oriented applications that communicate across the web and the enterprise.
* Used SSIS (SQL Server Integration Services Standards) to transform data from one database to other database by writing queries.
* Utilized ADO.Net Entity Framework technology extensively for data retrieving, querying, storage and manipulation using LINQ.
* Used TFS to automatically build the projects and source code management.
* Implemented Generic classes for Business Layer and Data Access Layer using C#.
* Written Views, User Defined Functions, Stored Procedures, and Triggers for inserting/Updating/Deleting the data into the relational tables.
* Experienced on Test Driven Development (TDD) With MVC to easily create tests for the web side.
* Supported Operations team during the deployment and troubleshooting the production issues during deployment and on regular basis.

**Environment: VisualStudio.Net 2010, C#, ASP.NET 4.0/3.5,WCF, ASP.NET MVC 4.0, TFS 2010, IIS 7.0, Entity Framework 4.0, LINQ, XML, SQL Server 2008 R2, Windows Server 2008 R2/2008.**

**SunTrust Banks, GA January 2010 –January 2011**

**Project: Customer Loan processing System**

**Role: .Net Developer**

**Description:**The system has centralized database to maintain all relevant information regarding [Credit Information](http://www.postjobfree.com/resume/cew6d9/3-oracle-developer-pps-24x7-sql-chennai-tn-600016). The transaction data will be ported to this centralized database from the branches either through data import or through manual entry. The system allows the user to generate various kinds of reports and queries.

**Responsibilities:**

* Involved in entire SDLC from requirement gathering to implementation.
* Understanding business requirements designed and prepared corresponding Functional Requirement Document (FRD) and Technical Design Document (TDD).
* Developed widows services for automation of the tasks in the process of development.
* **Web service** is used to process business transactions and service that supplies current data to others, such as a branches data report.
* Developed various Windows forms in the process.
* Involved in the process of migration of applications from **Asp.Net 1.0 to 3.5/4.0.**
* Developed Business Logic Layer using Visual C# and Data Access Layer using ADO.NET.
* Written number of **sql queries** for DML operations to database.
* Developed the user interface in WPF to maintain consistent look and feel throughout the application.

**Environment:** Visual Studio.Net 2010,C#, IIS 6.0/7.5, ASP.NET 4.0, ADO.NET,XML, WPF,SOAP, Web Services, HTML, CSS, JavaScript, Windows NT/XP/7, SQL Server 2008,Microsoft Team Foundation.

**CMC Limited, India June 2009 – December 2009**

**Role: .Net Developer**

**Description:** The primary purpose of e-Computerized Operations for Police Services (eCOPS) is to maintain information to monitor and enhance the performance of the department, to take a critical look at the existing systems, processes and procedures of the department so as to identify and remove the redundancy thus making the department function better.

**Responsibilities**

* Extensively worked with Web Forms using ASP.NET and C#.NET
* Involved in the database design and data collection using SQL Server 2005
* Used C#.NET Technology for server side programming
* Used Data list, Repeater, Data grid, Place Holder controls to show the data in the UI
* Involved in Developing Components for Business Layer and Data Layer
* Designed and developed Web Forms using ASP.NET, for the user interface
* Using the Code behind Class technique and retrieving data using ADO.NET with ASP .NET
* Involved in writing Complex queries, stored procedures in T-SQL
* Utilized ADO.NET technology extensively for data retrieving, querying, storage and manipulation
* Developed reusable and optimized .NET components using C#
* Validated user input on Web Forms using validation controls like Compare Validator, Range Validator, Regular Expression Validator and Custom Validator. Also Performed Client side validations for the same.
* Writing java script to improve client experience
* Performance tuning of stored procedures

**Environment:** C#, ASP.NET, ADO.NET, UML, SQL Server 2005, SSIS, SSRS, Visual Studio 2005

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**EDUCATION:**

* Bachelor of Science in Information Technology, from India.