**Niru Mudvari**

niru.moodvari@gmail.com

786-111-1111

**SUMMARY**

* Passionate IT Professional with 6+ years of experience in software development life cycle.
* Expertise in developing scalable distributed multi-tier systems as well as standalone Web and Windows applications using Microsoft .NET Technologies such as **C#**, **ASP.NET**, **WCF**, **ADO**. **NET**, **LINQ** and Web Services.
* Extensive experience in building **Web API Controllers (Web API 2)** in **ASP. NET MVC 4/5** to build and maintain **RESTful**.
* Strong grasp in **Object Oriented Programming concept (OOPS), MVC, SOA Architecture** and implementation of design patterns.
* Expertise in Web-Development both in frontend and backend using technologies like **HTML**, **HTTP, HTML5, JavaScript, CSS, XML, AJAX, JSON, JQuery** and **Bootstrap**.
* Hands on experience using one-way/two-way data-binding, directives, controllers, filters and creating custom directives in **AngularJS**.
* Proficiency in data access using Object Relational Mapping (**ORM**) tools such as **ADO. NET**, **Entity Framework** and LINQ to query and retrieve data from different data sources (LINQ to Objects, LINQ to XML, and LINQ to SQL).
* Strong exposure in designing database in **MS SQL Server 2005/2008R2/2012** which includes creating tables, views, Indexes, and also writing complex queries, stored procedures, functions and triggers using **T-SQL**, and optimizing queries while working with large databases.
* Experience in using of the version control software **SVN**, **TFS** and **GIT**.
* Experience working in an **AGILE methodology** including **Sprint Planning**, Waterfall software development methodology and **Test Driven Development** including **SCRUM Framework**.
* Have exposure to cloud based service, **AWS**, using **Amazon EC2** to configure Apache server, set up database in Amazon RDS and configure security groups.
* Handful experience in building web applications in **LAMP** environment.
* Versatile in team collaboration as well as working independently.
* Having high degree of self-motivation and ability to grasp new concepts very quickly.

**TECHNICAL SKILLS**

Languages / Technologies: C#, ASP.NET, HTML, HTML5, JavaScript, PHP, CSS, XML

Cloud Technology: Amazon Web Services (AWS) EC2

Frameworks: Entity Framework

Databases: SQL Server 2005/2008R2/2012, MySQL, SQLite

Libraries: JQuery, Angular JS 1, Bootstrap

IDE / Tools: Visual Studio 2010/12/13, SQL Server Management Studio, SQL Report Builder, JetBrains PhpStorm, SqlYog, Wamp / Xampp Server, WINSCP

Operating Systems: Windows XP/7/8, Linux Ubuntu

Application Servers: IIS, Apache

Version Controls: Git, Subversion, Team Foundation Server (TFS)

**EMPLOYMENT HISTORY**

**Tracfone wireless – Miami, FL** *February 2016 - Present*

*.NET Developer*

Tracfone, a prepaid wireless service provider in the United States, serves various web app services which facilitates consumers with available plans, check Data Balance, activate/ deactivate services, Account Registration and Login. The other projects include development of Customer Service Representative Tool (CSR Tool) which helped the representatives to load data related to the existing customer along with billing information, customer history, order number and other relevant information pertinent to the caller.

Responsibilities

* Actively involved in analysis, design and development of the application using C# and ASP.NET in all the layers (Web, business, and data access and data entity) of the N-tier architecture.
* Developed Windows Communication Foundation (WCF) Service Layer using the HTTP handler which supported XML/ JSON for request/response in Service Oriented Architecture (SOA) and also parsing of the JSON/XML web contents through REST API Calls.
* Implemented Repository pattern along with the usage of Ninject as Dependency Injection and Entity Framework as an ORM.
* Implemented Data Access Layer using Entity Framework 5.0 and LINQ.
* Built RESTful web services using ASP.NET Web API.
* Worked in Angular JS1 and ASP.NET MVC 5 pattern as the development framework and SQL Server 2010 to build a single-page application.
* Developed rich user web interface utilizing razor view engine, partial views, and action filters, validators with extensive usage of AJAX, Angular JS and JQuery for DOM manipulations, loading data along with sorting, filtering and pagination.
* Created View Models to encapsulate all models and classes used on the different views for more stable, organized and clean code to reuse in Views.
* Built the tables, views, queries, stored procedures and triggers for the system using SQL Server 2012.
* Created complex stored procedures and functions using CURSOR and JOIN in SQL Server 2012 (T-SQL) for reporting modules.
* Performed query optimization using SQL Profiler.
* Extensive usage of front end technologies HTML5, CSS3, Bootstrap, AJAX, UI Bootstrap Library to make more dynamic and responsive user interface.
* Used JIRA tool to for work tickets.
* Involved in wrap-up meetings and in estimating the timeframe for each story and helped in deploying the application on the server for each iteration of the agile software development.
* Performed unit testing to ensure quality in application and data.

Environment

Visual Studio 2015, .NET 4.6, C# .NET, Entity Framework , MVC 5, LINQ, WebAPI, CSS, AJAX, Java Script, Angular JS, JQuery,SQL Server 2012, Microsoft SQL Server Management Studio 2014, HTML5, CSS3, Resharper, Ninject, Bootstrap, JIRA

**Dimension Data – Reston, VA** *July 2014 - January 2016*

*.NET Developer*

This is a HealthCare project which mainly focuses on customer's personal health information. Personal health information gives an individual the ability to view, edit, update and store and communicate his/her personal health information. The personal health information contains data about the allergies, medications, and illness including hospitalizations, surgeries/procedures, vaccinations, laboratory test results, family history and social history of an individual.

Responsibilities

* Involved in initial phases of design, analysis of business requirements, story-boards of the scrum process, work in an agile development environment with a quick turnaround time (2 weeks sprints) and iterative builds.
* Developed the web application utilizing ASP.NET MVC 5, HTML 5, AJAX toolkit, CSS3, and Bootstrap which provides performance data visualization to users.
* Implemented Server and Client side validations using ASP.NET validation controls and JavaScript.
* Designed the application using an MVC architecture that promotes a clear separation of presentation, business logic and data access tiers.
* Used WCF for rapidly building service-oriented applications that communicate across the web and the enterprise.
* Developed WCF REST- API based web service to consume data by client
* Implemented the data access layer using Entity Framework Code First approach and writing queries using LINQ to Entity for data retrieval.
* Extensively used ASP.NET Ajax Controls like Script Manager, Update Panels and Updated Triggers to make the page more responsive and interactive to the users.
* Implemented Form Based authentication and Role based authorization to authenticate users.
* Used JQuery and .NET Validation Controls to validate user controls and web forms for the client side and server side respectively.
* Used Team Foundation Server (TFS) for Version Control, Team build, Project Management, Data Collection and Reporting.
* Developed Stored Procedures, Triggers, and Views in SQL Server 2010 for accessing the database.
* Performed Unit testing using NUnit framework.
* Participated in Grooming sessions and estimated the time that would take to complete the User Story (task).

Environment

ASP.NET MVC5, ASP.NET Web API2, REST Services, C#.NET, LINQ, JSON, HTML5, CSS3, Javascript, Jquery, BootStrap, , Visual Studio 2013, SQL Server 2010, TFS

**BBVA Compass Bank- Birmingham, AL** *January 2013 - July 2014*

*.NET Developer*

Responsibilities

* Used ASP.NET MVC for developing the web application by creating multiple views/partial views and C# for coding business logic and services.
* Used Ajax techniques to pull dynamic data and improved the performance of existing web pages
* Used jQuery/jQuery UI to improve the look and feel of the web application.
* Involved in development of Web Forms, classes using ASP.NET MVC 4.0 that incorporates both N-Tier Architecture, and Database Connectivity.
* Used View Bag/View Data to pass data from Controller into the view and also created models and used them on multiple views.
* Used Razor Engine Html helper methods for creating controls on the views.
* Developed ASP.NET Web Forms using HTML, Bootstrap, JavaScript, and CSS to control the style and layout of multiple pages.
* Created action methods to generate response for the browser request in the controllers and action filters to execute pre and post actions behaviours for data modifications.
* Used ASP.NET MVC bundling and minification techniques to improve the performance of the application.
* Used LINQ to communicate between DAL and other business components and also used LINQ to pull data from the database.
* Used ADO.NET objects such as Dataset, Data Adapter, and Data Reader.
* Involved in design and implementing code for business and Data Service using WCF.
* Wrote stored procedures, stored functions using SQL Server 2010
* Participated in Scrum activities and communicated with team members.
* Responsible for maintaining versions of source code using Team Foundation Server.
* Implemented test cases for Unit testing in Business, Presenter, and Data Access Layers using N-Unit.

Environment

Visual Studio .Net 2012/2013, C#, MS SQL Server 2010, MS Team Foundation Server, ASP.NET MVC 4, HTML, CSS, JavaScript, JQuery, Bootstrap, XML, LINQ, WCF

**Adage Technologies - Chicago, IL** *February 2012-November 2012*

*.NET Developer*

Adage is a web development firm located in downtown Chicago specializing in developing web and ecommerce applications

Responsibilities

* Extensively involved in the development of 3-Tier Architecture (Presentation, Business and Data access layers) of the application using ASP.NET and C#.
* Designed Presentation Layer using C#.NET, ASPX web forms, Ajax, JavaScript and CSS.
* Develop Master Pages and Themes using C#.NET to create a consistent layout for the pages.
* Performed Data Binding with various Server Controls like Grid View and DataTable.
* • Used ADO.NET to utilize SQL data source implementing Datasets, Data Reader, and Data Adapter to connect and manipulate databases.
* • Used JQuery for Client-side validations and validation controls in ASP.NET 2.0 for server side
* Used Asp.Net Ajax Toolkit controls like Script Manager, Update Panel etc. and also used grid control within some existing web pages.
* Created Joins to manipulate the data and used Datasets to retrieve and display the data in the required format.
* Extensively Used Update Progress and update panel controls for Partial Post back implementation.
* Performed Web Form design and coding using Master Pages, Server Controls, User Controls, JQuery UI controls like Accordion, Autocomplete, DatePicker and Dialog, HTML, Bootstrap, AJAX and CSS.
* Used Git for source code management in the Project development.
* Involved in the End to End testing of all the Modules.

Environment

.NET Framework 4, C#. NET, Visual Studio 2012, ASP.NET, Ajax, CSS, JavaScript, ADO.Net, Git, T-SQL, XML, SQL Server 2010

**PayPoint Nepal Private Limited - Nepal** *May 2010 -October 2011*

*.NET Developer*

Responsibilities

* Involved in requirement gathering, functional and technical specification.
* Used N-tier architecture for presentation layer, Business and Data Access Layers using C#.
* Coding and debugging using ASP.NET and C#.
* Developed the Interactive User Interface using ASP.Net in .Net IDE and the functionality was implemented using C#.Net.
* Used Custom Controls and User Controls for User Interface.
* Implemented Master Page and used Menu, Grid View controls.
* Developed web forms using ASP.NET server controls and validated client side using Java Script.
* Used ADO.NET objects such as Data Adapter, Data Reader and Dataset for consistent data access.
* Involved in creating tables, functions and stored procedures using T-SQL in SQLServer2005.
* Extensively used AJAX and JavaScript and JQuery to increase application performance.
* Used waterfall model as the SDLC.

Environment

ASP.NET, .NET Framework 4, Visual Studio .NET 2012, HTML, AJAX, CSS, JavaScript, SQL Server 2005

**EDUCATION**

**Master of Information Technology** *Graduated*

Atlantis University, Florida, USA