**Meena V**

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**Full Stack .NET Developer**

**PROFESSIONAL SUMMARY:**

* Overall **9+** years of IT experience in Desktop/Web based applications using **VB.NET, C#, ASP.NET, ASP.NET MVC, Angular JS, Angular 2/4/12 and SQL Server** with active involvement in all the phases of **Software Development Life Cycle process (SDLC)** Analysis, Design, Development, Testing and Implementation of Client/Server web applications using Microsoft .NET.
* Extensive experience of designing and developing software applications in **MVC** model of Win Forms, Web Services, **WCF**, Web Forms and Windows Services with Microsoft Visual studio and **.NET** Framework using **C#**, **ASP.NET** and **VB.NET** on Windows/Linux environment.
* Hands on experience on developing client-server and web-based projects using technologies like **ASP.NET**, **C#.NET**, **ADO.NET**, **JavaScript**, **jQuery**, web controls, **XML**, **AJAX**, and Reporting Tools.
* Experience in Service-oriented architecture (SOA) applications which are implemented with OOP/D (Object Oriented Programming and Design) like Inheritance, Polymorphism and Encapsulation.
* Designed and Developed Various **Angular 2/4/12** Component Single Page Applications (NgModule), Services (observable/promises), Directive and Pipes for data filters.
* Actively involved in using Angular JS, Bootstrap4 and HTML5 to enable client-side date to meet specific criteria by applying various validation variable.
* Implemented **Angular 2** client-side form Validation using various Controls and Filters.
* Experienced in front-end development using **Angular 12**, back-end using **Web API,**and **Database Design.**
* Developed Graphical User Interfaces using HTML/HTML4/HTML5, Cascading Style Sheets (CSS, CSS2, and CSS3), XML, JavaScript, and AJAX.
* Extensively used view rendering JavaScript frameworks like jQuery, React JS, and Ember JS.
* Used Bootstrap to Style the web pages and make the application responsive.
* Developed and deployed a variety of **.NET** Framework Applications including **MVC.**
* Engine to create different classes using **C#** in application.
* Expertise in developing **GUI** (Graphical User Interfaces) using **C#** Client/Server (Win Forms) and experience with Data Accessing including using Data Adapter, Data Reader, and Dataset in **ADO.NET**, Language Integrated Query (LINQ) providers for data manipulation from **LINQ** to objects, **XML** and **SQL.**
* Experienced in using Language-Integrated Query **(LINQ)** and retrieve data from different data sources (LINQ to Objects, LINQ to XML, and LINQ to SQL).
* Experience in Developing Single Page Applications **(SPA),** Web Forms and Win Forms with **ASP.NET Web API 2, AJAX, Backbone.js** and **Angular JS** using code first approach through entity framework.
* Worked on various operating systems like **Linux, Ubuntu, and Windows**.
* Hands on experience with **Kubernetes,** and **Docker** architecture and its concepts.
* Experience in creating **CI/CD** pipelines for automating Build and Deploy process in **AZURE DEVOPS**.
* Hands-on experience in Version Control and Project Management using **Jira** and **DevOps**.
* Worked with development teams to provide support and solutions for automation.
* Development of company´s internal CI system, providing a comprehensive API for CI/CD.
* Coordination between development team and IT department for development environment maintenance.
* Familiar with using NGINX for creating web servers and proxy servers.
* Develop, Maintain, and support Continuous Integration framework based on Jenkins.
* Strong experience in Agile, Scrum, Business Process, and Managing Change request Management, Resource Assignment Matrix, continuous integration & deployment, and version control.
* Experience in Writing ATP’s using **NUnit**, **MS-Unit** on various Client/Server .Net based applications with N-tier development environment.
* Proficiency in preparing the developed programs including Test Plans, VS Team Edition for Testers, automated scripts, Automated Unit testing, test scripts with **NUnit** for ASP.NET Web Forms.
* Performed System testing in all phases of development.
* Experienced in Large-scale and small-scale application development processes.
* Possess high working qualities with good interpersonal skills, high motivation, fast learner, good team player and very proactive.

**Databases:**

* Experience in SQL server services like **SSIS, SSAS, SSRS, DTS, ETL, Creating Packages** and **Data Visualization** using Microsoft Business Intelligence Tools.
* Have Strong Database Skills on **T-SQL, PL/SQL, Oracle, MS ACCESS, MongoDB, MY SQL** and **NOSQL.**
* **TSQL** skills (Stored Procedures, Cursors, Triggers, Functions, indexing, performance tuning, SQL tuning, query optimization and SQL queries).
* Proficient in relational database like, data modeling, **SQL Server 2008/2012/2014/2016/2017/2019**.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming Languages:** | C#, VB.NET |
| **Web Technologies:** | HTML, DHTML, XML, XSLT, XSD, WSDL, XAML, SOAP, CSS, Web forms, POWERSHELL |
| **Microsoft Technologies:** | MVC .NET, ADO.NET, AJAX, Classic ASP, Signal, WPF, SILVERLIGHT |
| **Distributed Technologies:** | .NET Remoting, WCF, Web Services (SOAP, REST), LINQ |
| **Scripting Languages:** | JavaScript, jQuery, knockout JS, Node JS, VB Script |
| **Data Bases:** | SQL SERVER 2014/2012/2008/2005/2000, Oracle11g/10g/9i/8i, MS Access, MS Excel, MY SQL. |
| **Framework:**  | Microsoft.Net 1.X/ 2.0/3.0/3.5/4.0/4.5/4.6 |
| **Operating Systems:** | Windows- 2008/2010, Unix |
| **IDE Tools:** | Visual Studio 2010/12/13/15/17/19, Code Plax |
| **Enterprise Servers:** | IIS 5.0/6.0/6.5/7.0, Apache Tomcat 6.0. |
| **Cloud Platforms:** | Microsoft Azure, Office 365 |
| **Reporting Tools:** | SQL Server Reporting Services (SSRS), Crystal Reports 9.0. |
| **Software Methodologie:** | Agile SCRUM, Agile RUP, Waterfall |
| **Version Control:** | GIT, Team Foundation Server, Subversion, SVN, Visual Source Safe |
| **Testing:** | Unit Testing, Manual Testing, Integration Testing, Regression Testing. |

**PROFESSIONAL EXPERIENCE:**

**Client: Charles Schwab, Austin, TX February 2022 to Present**

**Role: Full Stack .NET Developer**

**Responsibilities:**

* Designed client-side and server-side validation checks, session management and efficient data access management using ASP.NET MVC 5.2.
* Designed the Win Forms and implemented the logic using C# .NET.
* Implemented rich content front-end using Angular, HTML5 and CSS3. Designed various components in Angular and consumed the backend ASP.NET web API.
* Wrote PL/SQL procedures, triggers, and functions.
* Worked on Visual Studio 2015/ .Net CORE 1.0 Framework to implement Business Logic.
* Used asp.net controls on the front-end designed the UI mostly using Html.
* Used asp.net validators and configured them accordingly on the front-end.
* Worked with ASP .NET web forms and involved in writing and modifying the back-end code of asp.net web pages.
* Worked on React JS Virtual DOM and React Views, rendering using components which contains additional components called custom HTML tags.
* Developing Web APIs in .Net Core 2.1 &amp; EF Core 2.1 platform &amp; creating unit testing.
* Effectively coded in C# .NET using .NET 4.5 techniques like lazy loading, reflection etc.
* Designed and implemented features using ReactJS, C# ASP.NET, and SQL server.
* Designed and implemented Web UI (Component UI) using Angular 4.x, typescript 2.3.4 reusable component element directives using HTML control templates. NGRX store state management.
* Focused on frontend development using ReactJS/ Redux, Materialize CSS and Toolbox API.
* Utilized C# and applied Object-Oriented Programming (OOP) concepts to design the application using ASP.NET Web Form, JavaScript, MVC, WebAPI etc.
* Developing Web APIs in .Net Core 2.1 platform and consume in web-based application, consume 3 rd part APIs to interact with check scanning & amp; depositing process.
* Used Agile Methodology during rewriting the application and adding new features to the application.
* Extensively used React JS, Node JS, Express, HTML, CSS.
* Used asp.net validators on the design page to validate the data on the client side.
* Used ado.net code on button click events and respective control changed events like dropdown selected index changed event.
* Designed, developed & implementation of IT Solutions using Oracle PL/SQL &amp; Microsoft .NET Framework.
* Expertise in data driven applications with databases MS SQL Server and Oracle with T-SQL and PL/SQL.
* Wrote stored procedures, functions and created packages in Oracle PL/SQL.
* Involved in User Interface design and business layer implementation using C#, jQuery, NodeJS, Java Script, Angular JS and WebAPI.
* Involved in Creating SQL Server database to responsively handle. NET data access components and created the dynamic schema by using NoSQL.
* Developing application using .NET 4.5/ 4.0/ 3.5, MS Visual Studio 2012/2010/2008, MVC 3.0/4.0, Razor View Engine, C .Net, ASP.Net, .Net, LINQ, AJAX, XML, JavaScript, jQuery, JSON, HTML and CSS, SQL 2008/2005, web services and WCF.
* Designed and implemented State Management using Ngrx.
* Worked on the REST/WebAPI to create the services and tested on Fiddler and Used Angular JS to create the views.
* Developed core functionality with the .NET Framework using C#, MVC5, Entity framework, JavaScript and SQLServer2012.
* Integrating JavaScript libraries (React-Bootstrap, High charts, Data tables).
* Worked on developing a different module with Angular 2 which will be run on Node JS server and some modules have developed using Angular 12 and React JS.

**Client: Catterpillar, Chicago, IL September 2020 to January 2022**

**Role: Full Stack .NET Developer**

**Responsibilities:**

* Implemented Client - side validations using jQuery, Angular JS and server-side validation using ASP.NET Controls.
* Involved in Gathering, Design, and development and Testing application using ASP.NET MVC.
* Effectively used ASP.NET MVC features like View Bag to pass data from controller to view, partial views
* Using ADO.NET for loading the Database from SQL Server.
* Developed Web Based Applications which are deployed in Azure using various technologies i.e., React/Redux, Angular, Typescript 3.0, C# 4.0/ASP.NET 3.5, .Net Core 2.1, .Net Framework 2.0/4.0/4.5, Web API 2.0, Windows Workflow (State and Sequential), WCF, JavaScript, jQuery, MSMQ, Web Services 2.0, XML, XSLT, LINQ, and MS SQL Server 2008/2012
* Created SSIS (SQL Server Integration Services) packages to Import/Export data from various data sources and SSRS (SQL Server Reporting Services) for generating reports in T-SQL.
* Working on Database Performance Tuning &amp; Optimization of SQL statements using SQL, PL/SQL Best practices techniques, bulk collect, Oracle Hints, Explain Plan, SQL\*Trace &amp; Table Partitioning.
* Identified the several SQL and PL/SQL bottlenecks using explain plan, auto trace, PL/SQL profiler (package DBMS PROFILER).
* Implemented Schematics and Client-Side State Management using NGRX, Angular 6, and .Net code for Enterprise App.
* Worked on AJAX controls for extended functionality and configured REST using Microsoft .NET.
* Created forms to collect and validate data from the user in HTML and Angular JS.
* Worked with Angular JS controllers and Directives for application functionality.
* Worked on WebAPI calls for storing the bulk documents into Dropbox and retrieving through application.
* Convert the Entire event flow as a SOA based architecture used RabbitMQ as a queues and N Service BUS.
* Develop Entity framework code first - database existing hybrid solution with integration to Microsoft Azure Raven DB backend.
* Designed various web forms using Master Pages for judges and courts, CSS, skins, and themes in Worked on .NET formwork 4.5/Visual Studio 2012
* Worked with NoSQL databases like MongoDB and Elasticsearch.
* Integrated Elasticsearch on the top of SQL Server 2016 for searching data.
* Worked on different Release of application and provided excellent support to the client in maintenance followed Agile Scrum Methodology.
* Developed and design micro services use Java, Spring IO, Maven, MongoDB, Rabbit MQ, and Implemented CID pipeline using Code Envy, Bitbucket, Nexus and Jenkins.
* Deploying .NET Core applications to Docker containers configuring pipeline in GitHub to build, test and deploy. NET Core applications on different servers.
* Used Angular JS to bind the values of HTML controls for Back-end development and data processing worked on both NoSQL and SQL databases.
* Used tools like Oracle and SQL Server for relational Databases and Amazon Dynamo DB for NOSQL Database.
* Designed and delivered new solutions built on MVC 4, Signal R, N Service Bus, and WebAPI.
* Worked on Angular 2.0 by consuming Restful web services &amp; Used Angular 2.0 forms like Template Driven forms and built a configuration driven API which can work with multiple messaging systems like Rabbit MQ and WebSphere MQ.
* Started Application from scratch using React/Redux as Front End and .Net Core 2.1 as Back End.
* Developed WCF and AJAX-enabled web services for ASP.Net pages.
* Also chosen is the native JSON No-SQL database, Mongo DB, as well as Raven DB as integrated with N Service Bus
* Developed UI pages using AngularJS 2.0, HTML5, CSS3, JavaScript, React.js, jQuery, AJAX, and JSON.
* Worked with WebAPI to provide services to HTTP requests and created Rest Services using ASP.NET WebAPI 2.
* As part of the platform team Involved in all phases of the Software development life cycle (SDLC) using Agile Methodology.
* Responsible for cloud migration of entire platform to Amazon Web Services (AWS).
* Designed and implemented application using C#, ASP.NET MVC 3.0 wit jQuery, AJAX, HTML, JavaScript.
* Developed several SOAP and REST API based internal tools to enhance quality and performance of existing code base and deployed in Cloud Foundry, AWS S3 and Kubernetes.
* Integrated Docker and Docker Compose into the CI process to perform multiple concurrent builds in isolation.
* Using .Net Core to implement APIs, Repository and Entity Framework.
* Involved in loading data to MongoDB (NoSQL Database) using automated scripts.
* Developed software code using C# programming language to meet design specifications, and user requirements as well as delivered high-quality applications within specified deadlines.
* Experience in designing and implementing AWS Solutions using EC2, S3, and EBS, Elastic Load balancer (ELB), VPC and Cloud Formation.
* Designed, architected, and developed VIP dashboard page using ASP.Net 4.5, VB.Net 4.5, WPF, C 4.5, SQL Server 2008R2, Dev Express 13.2, and WCF Service.
* Integration with Active Directory (LDAP), Oracle, PeopleSoft, Visual Basic, and the loan origination mainframe system.
* Designed the front-end user interface by using ASP. Net, NoSQL, MVC, Node JS, HTML, Angular 2/4/5 and Ajax controls.
* Involved in database design on SQL Server 2008 and development of different database objects containing functions, triggers, and store procedures.
* Designed and implemented Framework using React/Redux, .Net Core 2.1.
* Used Mongo DB for NOSQL queries.
* Building the core engine part which communicates with AWS S3 store and retrieve files, files should be encrypted before storing and decrypted before retrieving, a REST API runs over the engine to provide client interface.
* Used MAVEN for project management and build automation and Continuous Integration is done using Jenkins.
* Used GIT Version Controller to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating a new branch when new feature implementation starts.

**Environment**: VisualStudio2015, .NET Framework 4.6.2, C#, VB.NET, VB6, JavaScript, jQuery, Bootstrap, Angular JS, ASP.NET MVC, WCF, ADO.NET, EN, HTML5, CSS3, LINQ, XML, XAML, TFS, SQL Server2014, Oracle 11g, SSIS, SSRS, Dropbox, Windows Server, Web Services, Web Forms, SOAP.

**Client: Advisory, Minnesota January 2019 to August 2020**

**Role: .NET Developer**

**Responsibilities:**

* + Migrated existing Classic ASP Web Applications into ASP.NET for various short-term contract projects using C#.
	+ Involved in Creating Core Functionality with ASP.NET MVC FRAMEWORK.
	+ Designed Rich UI for ASP.NET Web Applications using JavaScript FRAMEWORK (jQuery, Node.js) in C# and VB.
	+ Worked with RabbitMQ and AMQP Java APIs for Queues to build the application as SOA platform.
	+ Created Style based Animation using Storyboard in Sliver light 4.0 following MVVM pattern.
	+ Implemented request pipeline using .net core 2.1. Creating middleware for authorization, auditing.
	+ Involved in Developing Front-End Applications using Telerik Kendo UI, Bootstrap, HTML, CCS3, Angular JS Node JS and Backbone JS for User Controls, Layouts and Styles, which inputs the Data and display the Data for Web Applications using ASP.NET.
	+ Designed, architected, and developed Web Service replacement using ASP.Net 4.5, MVC4, WCF Rest, C 4.5.
	+ Used React JS for templating for faster compilation and developing reusable components with well-defined interfaces.
	+ Used N Service Bus to send messages between Web Application and Windows Service.
	+ Performed Unobtrusive JavaScript Validation and jQuery validation to Validate Form Fields on Client Side.
	+ Optimized in-application SQL statements and utilized SQL Profiler to profile server resource usage and optimize it. Work closely with the DBA to deploy SSIS and SSRS packages.
	+ Designed and implemented application using C#, ASP.NET MVC 3.0 with Razor View Engine, jQuery, AJAX, HTML, JavaScript.
	+ Wrote PL/SQL stored procedures for implementing business requirements of Plan view application (oracle).
	+ Designed API using .Net Core 2.1. Use in-build Dependency Injection, Configuration module.
	+ Working on NoSQL technologies like Raven DB and Mongo DB and passionate to work on these technologies.
	+ Replace the existing SharePoint site with latex technology using ASP .NET core, WebAPI and React in front end.
	+ Utilized Kubernetes and Docker for the runtime environment of the CI/CD system to build, test deploy.
	+ Utilized .Net MVC 3.0 (Razor), Entity Framework, Code-First Approach, Partial View, and SQL Server 2008 R2.
	+ Analyze, develop, test, and implement using C#, N service Bus.
	+ Using Curator API on Elasticsearch to data back up and restoring.
	+ Utilized Ngrx store to maintain the state in the application. Ngrx store was mainly used to store results set after angular injector observable retrieved the data from services and / or Rest calls as a POC. Added logic to dispatch the action to Ngrx store, this was done to update the store and to populate components subscribing it.
	+ Evaluated system performance and validated NoSQL solutions.
	+ Designed User Interface with Razor Views, Partial Views, and CSS 3 for Layout View.
	+ Implemented Controllers to transfer data between Views and Models.
	+ Developed a rich and lightweight user interaction using jQuery, JavaScript, and AJAX.
	+ Developed User controls using ASP.NET, VB.NET and C# and used them dynamically in the web pages using Master pages and CSS, Bootstrap.
	+ Simultaneously re - writing the application in .Net Core 2.1, C#, and Azure.
	+ Used Grid. MVC to provide more flexible, editable, and sortable grid view to increase user interaction.
	+ Implemented asynchronous task processing pipeline using Rabbit MQ.
	+ Worked with Single Page Applications (SPA) using Google Libraries Angular JS and Angular 2 exclusively for Mobile Applications.
	+ Designed and developed the Java content Repository system for Document management using Jack RabbitMQ framework.
	+ Worked with AJAX for Remote Validation, AutoComplete, and Partial Page Update.
	+ Used JSON Objects to transfer data Client and Server.
	+ Created and Maintained Web Content and Email Templates relating to AWS.
	+ Created Web Services using WCF, WebAPI to provide SOA Architecture and Configuration based Activation applications on SOAP and REST Protocols, used different bindings to make it available to several types of clients.
	+ Performed automation engineer tasks and implemented the ELK stack (Elasticsearch, Fluent, and Kibana) for AWS EC2 hosts.
	+ Designed tested implemented and supported VB.NET-PL/SQL Oracle programs for payments processing data analysis QA and data mining.
	+ Involved in modifications to the XML requests and response as per the Business Requirements.
	+ Involved in created new model classes in WebAPI to hold data.
	+ Implemented MVVM pattern to create MVVM user controls.
	+ Develop the cloud-based workflow applications using ASP.NET 4.5 and MVC 5/4 with Razor syntax, C 5.0/4.0, NET 4.5, SQL Server 2012, AJAX, jQuery, and AngularJS.
	+ Developed and Deployed Back-End DB to Azure Cloud Service.
	+ Migrated SQL Server DB to SQL Azure DB using SQL Azure Migration Wizard.
	+ Implemented Data Access Layer using ADO.NET, Entity Framework and LINQ.
	+ Created Tables, CTE, Indexes, Triggers, Views, joins using SQL SERVER.
	+ Created Jobs, packages, and Reports on SQL SERVER.
	+ Implemented Azure Application Insights to store user activities and error logging.
	+ Developed a code generator software that essentially built SQL, PL/SQL, and Oracle DB.
	+ Worked on NoSQL Databases like Raven DB, Mongo DB and Cassandra, Couch DB, Redis, Dynamo DB.
	+ Supported for Mongo DB and Cassandra DB.
	+ Implemented Authentication for NO SQL DB through Cassandra connection scripts for enabling the script to run.
	+ Used Team Foundation Server (TFS), Test Driven Development (TDD) project related document sharing and Team Collaboration.
	+ Developed Rest Services using node JS and react JS and node modules to serve the web application with JSON data.

**Environment**: C#, ASP.NET, .Net 2.0/3.5/4.0/4.5, VSS, VB.Net, MVC 5, Azure, Silver light 4.0, GIT, Agile, TFS, Visual Studio 2010, NO SQL DB, AWS, Unit Testing, Mongo +, Structure Map, Classic ASP, LINQ, JQuery, SQL Server 2012/2014, VB 6.0, T-SQL, IIS 7.0, TDD using NUnit and Moq, Jenkins, HTML 5, CSS3, SSRS, SSIS, Twitter Bootstrap.

**Client: GE POWER, Englewood, CO July 2017 to November 2018**

**Role: .NET Developer**

**Responsibilities:**

* Developed web applications with user specific requirements, creating out of the box workflows and the SharePoint enhancements were implemented using C#.
* Software lead for SharePoint technology and handled incidents, service requests, problems and changes raised by client and solved them within the given SLA.
* Regularly scored 91-95% Project Compliance Index (PCI) monthly by collaborating with stakeholders and auditor as Project Quality Analyst to ensure top-tier customer satisfaction.
* Extensively involved in gathering the Business Requirements, preparing the Technical Specs, setting the coding standards, authoring a developer handbook with custom patterns &amp; code reviews.
* Design & development using ASP.Net, VB.Net, WCF technologies.
* Created Angular components like controllers, services, directives, and forms to collect different user data and implemented form validation in Angular JS and React JS.
* Involved with the client team to design and implement the advanced technologies WCF, ASP.NET with the application logic in C# according to the user requirements.
* Involved in front end Application development using in ASP.NET, AJAX using C#, and back end in SQL Server 2012.
* Development of new listeners for producers and consumer for both Rabbit MQ and Kafka.
* Used ASP.NET web server controls like Grid View, List View, and Repeater for displaying the required information.
* Worked in Test Driven Development (TDD) Environment and on Service Oriented Architecture (SOA) for developing application.
* Using NEST and ElasticSearch.Net for exposing Elasticsearch API.
* Built a Full-Service CatLog System which has a full workflow using Elasticsearch.
* Involved in developing and maintaining web forms, user control, controller, views, client-side scripting, WebAPI using VB.Net 4.0, C#, jQuery, Ajax, JSON, and SQL Server 2012.
* Extensive development using ASP.NET, Master Pages, Themes, Web Parts, Provider Model, JavaScript. Also involved in proof-of-concept using ASP.NET Model-View-Controller, MVC pattern.
* Used XSLT Scripts to consume/customized XML data available, and from ADO.NET, the C# features such as XML Serialization/Deserialization, XSD validation, loading XSD schemas.
* Designed and developed static and dynamic pages validating client side and Server-side scripts.
* Created custom angular directives and filters for filtering the data that we display on the web page.
* Used jQuery, ASP.NET, AJAX toolkit controls and CSS to enhance the performance and richness to the user interface.
* Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements.
* Developed web-based User Interface using ASP.Net, HTML, C#.
* Involved in logical and physical database implementation, creating tables, stored procedures using SQL Server.
* Written code for Database Connectivity and interaction using ADO in VB.Net.
* Extensively used Cascading Style Sheets (CSS) classes to maintain the uniformity throughout the application.
* Used HTML, CSS for styling the Web pages.
* Written scripts for handling LOB and XML data types.
* Developed test plan, Test cases, and Test scripts based on high-level and detailed designs.
* Created and executed Test Cases for some of the modules of the application under test (AUT) using Quality Center.
* Visual Source Safe was used as the version controlling system.
* Implemented .Net Core API components to consume RESTful WebAPI and WCF web services using JSON and XML request and responses.
* Use Docker container for development of AWS application.
* Planning to rewrite windows application into web application wherein involved in creating POC in technologies like HTML5 or ASP.net 4.0 with MVC.
* Designed and developed WCF Web Services and configured our WCF Services with appropriate endpoints for consuming them in the web application.
* Developed the user interface for back-office support and worked collaboratively in Agile scrum team on the design and development of application based MVC framework using AngularJS, HTML 5.0, Knockout.js, and CSS3
* Designed MVC design pattern for ASP.NET application development using the ASP.NET, MVC framework.
* Imported data from flat files to SQL Server database using SSIS.
* Involved in developing Master pages using CSS, responsive Web development and for providing uniformity among pages using ASP.NET.
* Used ASP.Net Web form controls such as Grid View, Data List, Details view, Data set classes for data manipulation.
* Written scripts for handling LOB and XML data types.
* Involved in creating database schema and table structures in various cycles using SQL Server.
* Involved in integration of applications and maintained versions using Team Foundation server and GIT.
* Generated reports and dashboards using Microsoft Power BI.
* Developed the Stored Procedures, SQL Scripts, and Views for MS SQL Server 2005/2008.

**Environment**: C#, ASP.Net2.0, CSS, HTML, NoSQL, Couch Base, Mongo DB, Azure, RESTful API, WebAPI, Agile, scrum, ADO. Net, WSDL, IIS, Entity Framework, WebAPI, SQL, VSS, Quality Center, Visual Studio.Net 2003/2005.

**Client: Amtex Software Solutions, Hyderabad, IN September 2013 to March 2017**

**Role: .NET Developer**

**Responsibilities:**

* Developed MVC application usingASP.NET MVC 4, JavaScript, HTML5, CSS3, Bootstrap, IIS 8.0, SQL Server 2012, and Visual Studio 2012/2015.
* Used Bootstrap to help the responsiveness of webpage and design with CustomCSS3style sheet on elements.
* 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.
* Used Razor View Engine to develop views with scaffolding templates and implemented controllers to transfer data between Views and Models.
* Designed Layout page as a template for each View and used Partial View to reuse the code.
* Implemented Forms based Automatization and role-based Authorization for web application security.
* Implemented business logic using MVC authorization filters, action filters and Exception filters.
* Implemented Validation by using Data Annotation for server side and jQuery for the client side.
* Used Web API as a service to provide data from database and consume using jQuery/AJAX.
* Performed Unit Testing by using automated testing framework NUnit.
* Used Team Foundation Server (TFS)for integrating project works.

**Environment**: Visual Studio 2012/2015, SQL Server 2012, LINQ, Razor View 3.2.3, ASP.NET MVC 5, C#, AJAX, JSON, jQuery, CSS3, HTML5, Bootstrap 3.3.7, IIS10.

**EDUCATIONAL DETAILS:**

 Bachelors in CSE from JNTU Kakinada (June 2009 to May 2013).