**KoteswaraRao Mallisetti**

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**Senior Full Stack .Net Developer** with 11 years of industry experience in application development, in the areas like: Web / Internet /Intranet technology and database environments using procedural, object-oriented and service oriented techniques.

###### PROFESSIONAL SUMMARY

* Experience on .Net Core, Web API, Entity Framework, WCF, Web services, MVC, Angular 4.0, C#, VB.NET ASP.NET, LINQ, HTML, CSS, JavaScript, Jquery and SQL Server.
* Experience to create Angular Components, Routing, Event Binding, Custom Directives etc.
* Implemented Dependency Injection pattern and involved to create/subscribe the http services in Angular.
* Developed REST/WCF Web services, ASP.NET WEB APIs and involved in pre-testing using POSTMAN and Fiddler.
* Implemented Web API Routing, Filters, Parameter Binding, Dependency Injection and hosting concepts.
* Created a web API with ASP.NET Core.
* Expertise in ASP.NET MVC and worked with Views, Partial Views, Strongly Typed Views and implemented Controllers, Action Methods, Filters, Routing.
* Good Knowledge in Azure App-services, Azure database
* Good Knowledge on Microservice architecture
* Good experience in Azure DevOps
* Experience in Continuous Integration and Continues Deployment using Azure Devops.
* Strong knowledge on C# include OOPS concepts and Design Patterns (D.I / Singleton).
* Strong knowledge on design and development of database using SQL Server.
* Worked on SQL Server Database Security, Performance Tuning and Database Migration
* Having strong knowledge SQL Server database design, maintenance, T-SQL queries, functions, stored procedures, cursors, indexes, views and triggers etc.
* Strong knowledge of software best practices like Test Driven Development (TDD) and continuous integration and mainly worked on NUnit/Mock and MS Test Projects.
* Application Lifecycle Management (ALM) with TFS, Git
* Experience in implementing Agile methodologies like SCRUM
* Good experience in e-commerce domain

**Technical Skills:**

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| --- | --- |
| Cloud Technologies | Azure App services, Azure DevOps |
| Technologies | .Net Core, WebApi, Angular |
| Web Technologies | ASP.Net, HTML 5, MVC, Bootstrap |
| Programming Languages | C#, VB.NET, HTML, CSS, SCSS |
| Scripting Languages | TypeScript, JQuery, JavaScript |
| Databases | SQL Server |
| Version Controller | GIT, TFS |
| Database Tools | SQL Server Management Studio. |
| Editors | VS 2017, VS Code |

**Professional Experience**

**DIMA applications Sep 2019 – Till Now**

**Employer: TCS**

**End Client: PepsiCo, Plano, Texas**

**Senior Full Stack .Net Developer**

**Description:**

DIMA Sensory Request Application Web Portal is to create a closed loop between Product Developers and Sensory Scientists regarding sensory research requests and results. This will allow all the data to be in a centralized location with a standardized form of submission. This digitalization leads to opportunities in data analytics and better practices in data storage. This application is used by Global R&D Labs - Scientists, technicians & Product Developers. BCIC and Valhalla R&D locations do not have a proper IT tool to capture the Sensory Request details and results. SCPI Web tool enables digitization of Sensory test request details and Archival of test results on SharePoint. This data is also important for the success of DIMA-DataMine tool’s success which is already in Production; delivering this last tool set will ensure we have a comprehensive delivery of DIMA Tools.

**Responsibilities:**

* Created ASP.Net Core Webapi services and consumed services asynchronously.
* Used azure devops for development and tracking issues purpose.
* Analyze the requirements and provide design options
* Implemented in Agile/SCRUM methodology.
* Involved in Database designing and write stored procedures, views using sql server.
* Schedule the build and get those build approved by QSO team
* Split the user stories into tasks for development team and track the status
* Participate sprint, capacity planning& review meetings
* Created Stored Procedures, Functions, and Triggers using MY-SQL in SQL Server 2012 to insert, update, and delete data inside tables.
* Used AJAX module to handle Restful calls to enable communication between view components and servers.
* Actively participated in several unit tests using MS Test.
* Used GIT for all the source code maintenance.

**Environment:** ASP.Net Core, Webapi, Entity Framework, C#, SQL Server, Git

**Web7 e-Commerce application Oct 2016 – Aug 2019**

**Employer: Accenture**

**Client: Amerisourcebergen, Plano, Texas**

**Senior Full Stack .Net Developer**

**Description:**

ABC is B2B Medical supplier as a medical supplier they had system 3 different ordering tenant portals under ecommerce division these are called ASD, BESSE and OSC each division offers specific drugs. This system allows 2 different types of users internal (business partner) and external this system had 2 parts one is ordering portal which is built on Microsoft technologies and second one is CMS system which is built on Kentico. As part of user activities this system allow to create new users and role manage management and search the drugs and their prices, place the order and order approvals and customer notification …etc. . once order place BizTalk will pick the order and process that order based on business rules to the next step for fulfilment process

**Responsibilities:**

* Proficiency in Software Development Life Cycle (SDLC) and Agile methodologies of development process such as requirement analysis and definition, prototyping, proof of concept, designing, coding, testing and implementation.
* Involved in ASP.NET MVC and worked with Views, Partial Views, Strongly Typed Views and implemented Controllers, Action Methods, Filters, Routing.
* Implemented the code using TypeScript, WebApi and SQL server.
* Implemented Responsive Web Design - Media Queries in bootstrap.
* Involved to implement the code using Typescript language.
* Implemented in Agile/SCRUM methodology.
* TDD approach for development using NUnit Testing framework.
* Involved in Database designing and implemented stored procedures, views and functions.
* Performance tuning using tools likes SQL Profiler.
* Worked on optimizing the web pages using C# and SQL Server stored procedures to call the application from the data base.
* Extensive use of OOP design patterns.
* This application having different modules Admin, Internal user, External user, Business Rules, Item notifications and Reports.

**Environment:** ASP.NET MVC,TypeScript, Entity Framework, SQL Server, Jquery, Bootstrap,Angular4.0, C#, Git

**Microsoft Quote Sep 2013 – Sep 2016**

**Employer: Accenture**

**Client: Microsoft, Hyderabad, India**

**Senior Full Stack .Net Developer**

**Description**

MSQuote is uses to place the quotation for the Licensing Products, The Supplemental quote creation process is currently being handled by LSS Users in MS Quote. Considering the challenges and limitations, Post AQR 15 Go Live, partner users will be able to create both Supplemental and Supplemental True Up quotes and this will reduce the quote creation delivery timeline and dependency on LSS Users. Supplemental True Up quote will allow Partners users to create a quote for True Up products (marking their over usage with the prices locked on the parent quote) in addition to any Supplemental Products (net new addition) in a single quote type. MSQ already supports Supplemental Quote creation and with MQR14 Go Live, Supplemental True Up quote type can also be generated. This feature will be critical to reduce MS User touch for such quotes in our system.

**Responsibilities:**

* Proficiency in Software Development Life Cycle (SDLC) and Agile methodologies of development process such as requirement analysis and definition, prototyping, proof of concept, designing, coding, testing and implementation.
* Interacting with the business team for discussion of the functional specifications, high level requirements and user stories.
* Involved in ASP.NET MVC and worked with Views, Partial Views, Strongly Typed Views and implemented Controllers, Action Methods, Filters, Routing.
* Created WCF services and consumed those services asynchronously.
* Worked with agile effective methodology for Software Development.
* Implemented using MVC with Entity framework concepts.
* Performance tuning using tools likes SQL Profiler.
* Worked in Software Configuration Management, setting up company Version policies utilizing Team Foundation Server (TFS).
* Implemented in Agile/SCRUM methodology.

**Environment:** ASP.NETMVC, Visual studio, Jquery, WCF, C#, ASP.NET, Entity Framework, SQL Server, TFS

**EasyShop July 2010 – Aug 2013**

**Client: Threedots, Hookandalbert**

**Employer: Sparsh communications**

**Full Stack .Net Developer**

**Description**

Easy shop is a theme-based E-Commerce application which Provides the inventory management, content management, product revenue analysis, shipping management and mailing facility to the site administrator.

There are three levels of products available (Product, color and size) each one having the common properties. Each and every product should belong to any one of the above categories, which will show like a menu in the user view. Three types of zooms are available for rich look, in order to provide the discount to the customers on the products. Two types of cards are available. These are promotional codes and gift cards, according to these properties the discounts will apply on the purchase line items. Three ways of payments are provided for easy checkout. Customers will get the mail about his/her transaction status. For any reason the order status is changed to cancel money will be payback to the customer.

**Responsibilities:**

* Worked with waterfall methodology for Software Development.
* Handled many production issues and enhancement to the existing live portals.
* Analyze and coding the applications using ASP.NET webforms C#, ADO.NET, WEB Services, JavaScript, TFS & SQL Server.
* Created Technical specification documents
* Used Telerik and Infragistics third party controls.
* Implemented Web forms using ASP.NET webforms,css and skins
* Wrote complex SQL Queries and involved in performance tuning.
* Experienced in Software Configuration Management, setting up company Version policies utilizing Team Foundation Server (TFS).
* Implemented payment gateways like paypal. Sagapay, Authorize.net

**Environment:** Visual Studio 2015, C#, ASP.NET, ADO.NET, Web Services, JavaScript, CSS, HTML, XML, SQL Server 2012, TFS

**Academics**

* **Master of Computer Applications** From JNTU, Kakinada, Andhra Pradesh, India
* **Bachelor of sciences**, From ANU, Guntur, Andhra Pradesh, India

**Certifications**

* ICAgile Certified Professional
* 70-486: Developing ASP.NET MVC Web Applications