Kotaiah.T

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PROFESSIONAL SUMMARY

- Having 7.5 years of experience on design and development of different applications using in MS.NET Technologies.
- Strong knowledge on **OOPS Concepts** and its implementation using **C#**
- Hands on experience in application development using with C#, ASP.NET, MVC, WCF, Web API, Angular 2,4,5,6,7,8,9,10,11,12 versions.
- Strong involvement in defining and using of database objects like tables, procedures, functions using Sql Server 2008 and My SQL 5.6.
- > Strong working knowledge on data access technologies ADO.NET, EDM.
- > Extensively worked with different query languages **SQL**, **LINQ**.
- Working knowledge with the client side technologies HTML, CSS, JavaScript, jQuery, Typescript
- ➢ Good Work Experience in **RXJs** Library.
- > Good Experience in Creating custom directives, pipes and services in angular.
- > Working with different Version Controlling Tools like **Perforce, SVN and TFS.**
- > Strong in working with Visual Studio IDE, SQL Server, My SQL management studio.
- > Maintain a positive attitude in the face of changes in work assignments or conditions.
- > Good understanding of different technical documents used in the project.
- > Ability to learn & develop using new technologies quickly.
- > Have excellent analytical, problem solving and interpersonal skills.

EMPLOYEMENT SUMMARY

- Working with Prokarma Softech Pvt. Ltd, Hyderabad from jan 2018 to till date on Energy Management Solutions Application.
- Worked with Motivity Labs Pvt. Ltd, Hyderabad from June 2014 to Dec 2017 on Vertafore Application.

PROFESSIONAL QUALIFICATION

- Master Of Computer Application from SKR Engineering and Technolo- gy, affiliated to Anna University, TN.
- > Graduation from VSR & NVR Collage, affiliated to ANU, AP.
- > Intermediate in JN Reddy Jr College Tenali.
- > SSC in AP Residential School.

TECHNOLOGY SKILLS

Programming Languages	: C#		
Microsoft Technologies	: Ado.Net, MVC 5, LINQ, EDM		
Web Technologies	: HTML, CSS, Java Script, JQuery, TypeScript, RXJs,		
JQXWidgets, XML, JSON, Angular 2 to 12			
RDBMS	: SQL Server 2008, My SQL 5.6		
Frameworks	: .NET, MVC		
SOA Programming Tools	: Web Service, WCF and WEB API 2.0		

PROJECT HANDLED

Title	:	Energy Management Solutions (EMS)		
Client	:	ProKarma (Jan 2018 - Till Date)		
Organization	:	Prokarma Softech Pvt. Ltd		
Environment	:	Angular 2.0 (Updated to 12), C#, RxJs, MySql Server 5.6, Web		
API, Enterprise Library, Java script, jQuery, TypeScript, Gulp, CSS3, JQXWidget UI				
Controls, SQL Server 2008, HTML5				

Description:

EMS is a web based single page application which facilitates the ProKarma Clients to maintain their Inventory, Utility Bill status. Using EMS Web, ProKarma client can maintain his sites, accounts and other inventory. Various analytical methods are applied on Clients Utility Bill data to Forecast Budget through Analytics Module. Client can directly pay the Bill through ProKarma's Payments and Accounting of EMS Web. EMS Web is provided with a powerful module called Exceptions through which the client can interact with processing guys to explain the Bill Exceptions.

Responsibilities:

- Instrumental in updating application from Angular 2.0 to latest versions of framework as and when the need raised
- Addressing Style Cop and Fx Cop rule violations before check in the code into source control system.
- > Documented all the specifications and code for future reference.
- Resolving typescript issues and customizing the third party framework controls(jqwidgets) we used.
- Providing solutions for deployment and build related issues and breaking changes in newer releases.
- Building API's by understanding and analyzing existing business logic with new Web API 2.0 along with exception handling and all best practices
- Research on various JavaScript frameworks and implementing in a POC and integrating & building the enterprise application.
- > Checking application stability through development testing and Bug fixing.

Title	:	AGENCY MANAGEMENT SYSTEM- 360 Services
Client	:	Vertafore(Aug 2015 – Dec 2017)
Organization	:	Motivity Labs Pvt. Ltd
Environment	:	C#.NET, ASP.NET WEBAPI, LINQ, ENTITY FRAME WORK,
		SQL SERVER 2014

Description:

Vertafore is one of the Insurance solutions provider in USA. It provides software solutions to various Insurance agencies. AMS360 Application provides Insurance services in different areas like Health, Home (personal), Business Auto (Commercial). As a part of these provides the customer's information like Policy, Policy Claims and Coverage etc.

AMS Web Services provides Restful services using OData, previously known as ADO.Net services. These services are used by Agency employees, customers to fetch the details of the insurance policies, line of business of the customers etc. Agencies and Customers connect to separated end points over the internet get the details update the details etc. CRUD operations are provided for Agency Management Database through mobile and OData end points. Claims based authentication is provided for the security purposes. Agency Management System is one of the most advance and cost effective insurance management system for all kinds of agencies. AMS delivers powerful tools that streamline workflow, improve productivity and provided complete view of Agency business.

Responsibilities:

- Creating the Repository methods for calling Stored Procedure and PQ's in ams360 middle tier.
- > Implemented mock repository methods for testing with mock data using xml files.
- ▶ Written CSLA framework business rules for data inserting and update.
- Created Web API OData Controllers for calling middle tier methods with HTTP Response.
- ➢ Written unit test cases for testing middle tier methods with mock data
- ▶ Written integration test cases using C# for calling WEB API Rest Full Services

Title	:	Intuitive ERP
Client	:	Nebraska Irrigations(July 2014 – June 2015)
Organization	:	Motivity Labs Pvt. Ltd
Environment	:	Visual Studio 2010,C#.Net,Sql Server 2012,Devexpressxtragrid

Description:

The **Intuitive ERP** Software is an ideal solution for supporting companies who manufactures desecrate product lines requiring repetitive, high-mix production, including product configuration and engineering changes management (ECM). The manufacturing software solution is used extensively by companies in a wide range of industries, including electronics, industrial machinery and equipment, fabricated metal products, medical devices, and aviation.

Responsibilities:

- Deliver quality code that meets the business requirements in a timely manner (in line with the project schedule)
- Understand and follow standards, guidelines, and best practices adopted by the client
- The code behind is implemented in C#.Net with OOP's techniques and created Classes
- Written code to make application accessible to External Hardware to print and scan documents and reports.

- Replaced traditional Registry Setting with Properties Setting to store information at user and application level.
- Used various 3rd party tools such as Devexpress Xtra grid for displaying data dynamically of rows
- Involved in writing SQL Queries, Views and Stored Procedures to transact and commit for manipulating data.