**Dipu Sreedhar**

Senior Full Stack Developer with 8+ years of IT Industry experience and expertise in building interactive web applications using Angular and .Net.

# PROFESSIONAL SYNOPSIS

* Experience in developing .Net projects includes Web-based applications and Windows.
* Hands-on experience in working with different Angular versions
* Experience in working on highly data centric ERP solutions and cloud applications.
* Experience in working in various domains like Sales & Marketing, HRMS, Education, Textile, Production and Accounting.
* Expertise in AJAX, JavaScript, jQuery, Bootstrap and CSS, HTML5.
* Coding and support through .NET and SQL Server and implementation of the application and Client communication.
* Capable to learn new technologies and adapt to a new environment quickly.
* Having experience in source control tools like GitHub.

# TECHNICAL SKILLS

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| --- | --- |
| Language & Web Technologies | C, C# |
| Database | SQL server 2016, Oracle 11g |
| Technologies | Angular, .Net Core, Web API, MVC, Azure CI/CD , WPF,  ASP.net, Vb.net, .NET Framework 5, Ajax,  JavaScript, jQuery, Bootstrap, Web Services, WCF Services,  Telerik, Crystal Reports, Entity Framework, LINQ |
| Tools | VSTS, TFS, SVN, SQL Server 2016, TOAD, SQL Profiler, Visual  Studio 2019, Fortify Reports |
| Operating Systems | Windows 10,Windows 11 |

# KEY PROJECTS

## Project Name: BC2ROI (Business Case to Return On Investment)

**Project Description:** BC2ROI is a web application used by client KPMG top level management to track,monitor the projects they invested for different portfolios (Advisory,Audit,Finance etc.) to calculate the ROI and to make decisions on different factors, also for future.

**Tech Stack:** Angular 8 , .Net Core (2.0) , MS SQL SERVER 2016.

**Responsibilities:**

* Architectural Design using CQRS and MediatR pattern.
* Team Leading (4 members)
* Team Mentoring
* Development
* Allocating tasks to other team members
* Up skilling other team members
* Sprint planning
* Build and Release activities (CICD)
* Technical Documentation
* Liaising with Onshore and Offshore team
* Liaising with Business team

## 2) Project Name: ERF (Engagement Risk Profile)

**Project Description :** ERF is an application for the client KPMG users to perform an annual appraisal process completely automated.

**Tech Stack:** C#, ANGULAR 11, WEB API 3, MS SQL, AZURE

**Responsibilities:**

* Team Leading (4 members)
* Team Mentoring
* Development
* Allocating tasks to other team members
* Up skilling other team members
* Sprint planning
* Build and Release activities (CICD)
* Technical Documentation
* Liaising with Onshore and Offshore team
* Liaising with Business team

## Project Name: VCRC (Virtual Class Resource Center)

**Project Description:** VCRC is an application for the client KPMG users to setup online video class,attend online video classes or any video content across the globe using Adobe Connect framework

**Tech Stack:** MVC, Web API, Adobe Connect , MS SQL SERVER 2016

**Responsibilities:**

* Team Leading (4 members)
* Team Mentoring
* Development
* Allocating tasks to other team members
* Up skilling other team members
* Sprint planning
* Build and Release activities (CICD)
* Technical Documentation
* Liaising with Onshore and Offshore team
* Liaising with Business team
* Support

## Project Name: SMART MESSAGE SYSTEM

**Project Description:** Smart Message System (SMS is developed to give complete message solutions integrated with Etisalat for DP World.SMS introduced to automate SMS notifications to be sent from different applications, interfaces for different internal departments. This includes a service that will be consumed by all interfaces, applications to send sms notifications to employees.The portal can be used by the application users to configure sms format, interval..etc.

**Tech Stack:** MVC, .NET Framework 4.5, html, css, jquery, EntityFramework,LINQ,Bootstrap ,Red Hat FUSE, Microsoft Visual Studio 2012 SQL Server 2012, Roslyn,Log.net, IIS 6.5

**Responsibilities:**

* Participated in requirement gathering sessions from application users.
* Analyse and record the requirements
* Writing the code in the most effective way, implementing and performing functional testing.
* Report to project manager
* Coordinate with the testing team
* Coordinate with the Business users
* Documentation – SAD, HLD, LLD, SRS, TSD, TP, TSP, ETM and UM
* Deployment
* Production Support

## Project Name: ROSTIMA

**Project Description:** Is a Labour Management System to be introduced to enhance & modularize Gangs, Machines booking, resource allocation for Logistic Centre of DPWorld Jebel

Ali Port. This new initiative to implement labour management system to overcome the present drawbacks of current manual gangs allocations/ resource planning, shift manpower request / activities planning ,employees payroll reconciliations , manpower utilizations , workforce management tracking & make sure to automate the workforce process to deliver an excellent staff Support practices & systematize the manual functions & optimize process practices in order to reduce the wastages , manual interventions , man hours , negating human errors & increase ops efficiencies.

**Tech Stack:** Dev express Controls, C#.Net (.Net Framework 2.0), Oracle 11g, PL/SQL, and Crystal Reports

**Responsibilities:**

* Participated in requirement gathering sessions from application users.
* Analyse and record the requirements
* Writing the code in the most effective way, implementing and performing functional testing.
* Report to project manager
* Coordinate with the testing team
* Coordinate with the Business users
* Documentation – SAD, HLD, LLD
* Deployment
* Production Support

## Project Name: RSIS (Remote Security Inspection System)

**Project Description:** The objective of this project is to automate security related inspection activities and operate the gates remotely and to fully automate the cargo gate activities.

Main objective of RSIS is to have an improved gate process by optimizing procedures &

activities done at Free zone, CT & Cargo Gates by the introduction of automation technologies

**Tech Stack:** C#, Socket Programming, .Net Framework 4.0, WPF 4.0, Oracle 11g, PL/SQL and

Crystal Reports

## Responsibilities

* Analyse and record the requirements
* Involved in designing the project as 3 tier architecture
* Develop the code and windows in the most effective way, implement and perform functional testing
* Coordinate with the testing team
* Documentation - SAD, HLD, LLD
* Deployment

## Project Name: Glams4 (Workflow Management System)

**Project Description:** GLAMS4 products allow clients to efficiently manage and control their marketing and creative processes. GLAMS4 also allows you to manage your agencies and print vendors in a more controlled fashion with the quotation module of the system delivering significant cost savings on your production costs.

**Tech Stack:** .Net Framework 4.0, Sql Server 2008 and Crystal Reports

## Responsibilities

* Participated in requirement gathering sessions from all departments
* Analyse and record the requirements
* Involved in designing the project as 3 tier architecture
* Develop the code and pages in the most effective way, implement and perform functional testing
* Report to project manager