

Manikandan M

Email: manidevcode@gmail.com

Mob no: 7904459947

Career Objective

To succeed in an environment of growth and excellence and earn a job which provides me job Satisfaction and self-development and help me achieve personal as well as organization goals.

Experience Summary

- **4 years** of experience in **Web Application Development** using Microsoft .NET technologies like **C#, ASP.NET, Web API, MVC, LINQ, ADO.NET and Entity Framework** on .NET Core and .NET Framework.
- **2.5+ years of experience** in Azure Service Like **Azure AD, Cosmos DB, Application Insight, DevOps, Blob Storage, Azure Microservices, Azure Functions, Azure Webservices**
- Performed Unit Testing for all units in developed pages using **XUnit, Jasmine, Spec flow** and **selenium**
- Highly proficient in the use of T-SQL for developing Stored Procedures, Triggers, Tables, User Defined Functions and SQL joins.
- Expertise in UI development using HTML 5, CSS, Bootstrap, JavaScript, Karma Test, jQuery, JSON, and Xml.
- Expert in various **Version Control Software** such as **GIT, TFS, VSTS (Azure DevOps)**.
- Good exposure to **Development Methodology** like **Agile, DevOps**.
- Hands-on experience in Angular 10.

Key Competencies

Operation System:	Windows
.NET	Asp. Net, MVC-6.0, LINQ, Web-API, Entity Framework, Asp. Net Core, Entity Framework Core
Java Script Framework:	jQuery, Angular-10, Bootstrap
Database	SQL Server (Stored Procedure, Function), Azure Cosmos DB (no SQL)
Development Methodology	Agile Methodology, Azure DevOps
Version Control	TFS, GIT
Azure Service	Azure AD, Cosmos DB, Application Insight, DevOps, Blob Storage, Azure Microservices, CI/CD pipeline

Achievement

- STAR OF THE MONTH DEC 2018
- OUTSTANDING PERFORMANCE FOR THE QUARTER JFM (JAN, FEB, MAR) 2019
- STAR OF THE MONTH March 2021
- STAR OF THE MONTH November 2021

Career Profile (List the companies I have worked with)

Date	Organization	Designation
From March 2018 to July 2019	Novac Technology Solution	Senior Software Engineer
From July 2019 to Jan 2022	Data Software Research Company	Software Engineer
From Jan 2022 to August 2022	KnackForg Software Solutions Private Limited	Software Engineer
From Aug 2022 to Till Date	Tychons Solutions Private Limited	.Net Azure Developer

Experience Profile

Project	Jail Management System (US)
Technology Used	Asp. Net Core 6.0, Nunit, Azure AD, Cosmos DB, Application Insight, DevOps, Blob Storage, Azure Microservices, Azure Functions, Azure Webservices, JWT, Webhooks, SendGrid, Twilio, SignalR
Development Methodology	Azure DevOps
Duration	Jan 2022-Till Date

Description:

Genesis eBonds is a secure, web-based system that integrates relevant jail data into an automated bail bond application which simplifies the entire paperless bond process for jail personnel and bail bond agencies from beginning to end.

Contributions:

- Direct interaction with Client.
- Developing REST API and feature enhancement to keep the application dynamic.
- Planning Work Request for a demand planning month.
- Managing authentication to the application using Azure active directory.

Project	Tranzaura Fleet Management (UK)
Technology Used	Asp. Net Core 3.0, Angular 10, Nunit, Azure AD, Cosmos DB, Application Insight, DevOps, Blob Storage, Azure Microservices, Azure Functions, Azure Webservices, JWT, Webhooks, SendGrid, Twilio
Development Methodology	Azure DevOps
Duration	Dec 2020-Feb 2022

Description:

Empowers the transport industry to manage all compliance, safety & engineering requirements in one principal place.

Contributions :

- Direct interaction with Client.
- Developing REST API and feature enhancement to keep the application dynamic.
- Planning Work Request for a demand planning month.
- Managing authentication to the application using Azure active directory.
- Managing application data using Cosmos DB.
- Developing code that uses keys, secrets, and certificates stored in Azure Key Vault
- Read and write blobs for data processing
- Used Azure Application Insights to monitor application performance, diagnose issues and improve performance and usability.
- Work on bug assigned by Client and fix them in pre-defined SLA.
- Designing test suites for features

Project	Call Center Management System
Technology Used	Asp. Net Core 2.0, MSSQL 2017, MVC, LINQ, Web API, Unit Testing, jQuery, Python, PayUMoney, Paytm
Development Methodology	Agile
Duration	Jan 2018-Dec 2018
Role	SQL Developer

Description:

Feeds user customer policy details from client end and provides solutions to the users via calling application or through offline applications.

Contributions :

- Agile based Project Collecting Requirements from clients, Creating Design Document Based on the Functionality for each user Stories.

- Fine Tuned a Stored Procedure and converted into SSIS package for fast Data Insertion. I have involved in synchronizing two Database objects and Data using SSIS package.
- Rectifying Application related issues support to the client side. Client server application is there for
- Call center process. So, transfer data for calling functionality to various processes on calling team request.
- Load the data from Excel to SQL server Table and SQL server to Excel

Academics Profile

Duration	Institute	Degree/Certificate	Major	CGPA/ Percentage
2012 - 2016	Rajiv Gandhi College. Sriperumbudur	B. E	Mechanical Engineering	6.3
2011 - 2012	Chennai High Secondary School, Kodambakkam	+2	Mathematics, Physics and Chemistry	69.5%
2009 - 2010	Assumption Higher Secondary School, Nungambakkam	10th	-	78.6%

PERSONAL INFORMATION

Father's Name : Murali E
 DOB : 03.03.1994
 Sex : Male
 Marital Status : Married
 Nationality : India
 Language Known : English and Tamil

DECLARATION

I hereby declare that all the information provided by me is true to the best of my knowledge

Date:

Place: Nungambakkam

(M. Manikandan)

