



Overview

- 11 years of professional experience in Microsoft Technologies
- Involved in all phases of the SDLC (Software Development Life Cycle) including Architecture, Requirement analysis, Design, Development, Implementation, Debugging, Testing, Documentation, Maintenance and Support
- Strong experience in working on user interface applications using Angular, HTML, CSS, Bootstrap, JavaScript, JQUERY, AJAX, JSON and XML
- Hands on Experience in C#, .NET Core, ASP.NET MVC, ASP.NET and VB.NET
- Highly experienced with MS SQL Server 2019/2017/2014/2012/2005/2008
- Expertise in Database Design and Database Programming with SQL Queries, Stored Procedures, Triggers and Functions
- Created Entity Classes and created relationships between entity classes using Entity Framework Core and LINQ to manage SQL relational data as objects
- Experience developing SOAP based web service and WCF application. Also, have expertise in building and consuming RESTful web service using Web API and .Net Core API
- Implemented Continuous Integration and Delivery (CI/CD) pipeline using Azure DevOps (VSTS/TFS) in both cloud and on-premises with GIT and MS Build
- Technical expertise in Web Technologies and Product Development in ERP domain
- Excellent trouble shooting, debugging and error trapping skills

Technical Skills

Programming Languages	:	C# and VB.NET
Web Technologies	:	.NET Core, ASP.NET MVC, ASP.NET, Entity Framework (EF) Core, Entity Framework (EF), LINQ, ADO.NET, Angular 8 & 14, TypeScript, SignalR, JQuery, JavaScript, JSON, HTML, CSS, Bootstrap, XML, Ajax, Telerik Controls
Distributed Technologies	:	.NET Core API, WCF and Web Services (SOAP, REST)
Application/Web Servers	:	IIS Web Server
Databases	:	MS SQL Server 2019, 2017, 2014, 2012, 2008 and 2005
Reporting Tools	:	Crystal Reports and SQL Server Reporting Services (SSRS)
Version Control	:	Azure DevOps, Team Foundation Server (TFS) and Git
Development Environment	:	Microsoft Visual Studio 2022, 2019, 2015, 2012 and 2010

Education

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY) | APRIL 2011 | HINDUSTHAN COLLEGE OF ARTS AND SCIENCE, COIMBATORE, INDIA.

Experience

- October 2022 - Present: Senior Software Engineer, Mesrkanloo International Exchange, Dubai, UAE.
- October 2016 - October 2022: Software Programmer, ADN H Compass, Abu Dhabi, UAE.
- February 2015 - June 2016: Software Developer, Offshore Solutions Pvt Ltd, Kochi, India.
- July 2014 - February 2015: Software Engineer, Data Crawl Global Services Pvt Ltd, Coimbatore, India.
- January 2012 - June 2014: Project Associate Support, Mindlogicx Infratec Ltd, Bangalore, India.

Projects Worked

Project : SOFTEX
Organization : Mesrkanloo International Exchange

- **Description:** Designed and developed a scalable currency exchange platform, enabling users to perform currency conversions, Customer Screening, accounting processes, expense tracking, and financial reporting
- **Technologies Used** : C#, .Net 5 API, Angular 14, Microservice Architecture, HTML, CSS, Bootstrap, MS SQL Server 2017, Entity Framework Core, Dapper, JWT Token, GIT, Azure DevOps, Real-time Exchange Rate API, Visual Studio 2022 and Visual Studio Code

Project : HIMS Plus
Organization : ADN H Compass
Client : Abu Dhabi Falcon Hospital, Abu Dhabi, UAE

- **Description:** Developed a comprehensive hospital management system with latest technologies that helps patient management, appointment scheduling, medical records and billing processes
- **Technologies Used** : C#, ASP.NET Core API, Angular 8, HTML, CSS, Bootstrap, MS SQL Server 2017, Entity Framework Core, LINQ, JWT Token, GIT, Azure DevOps, Visual Studio 2019 and Visual Studio Code.

Project : Visitor Management System
Organization : ADN H Compass
Client : Abu Dhabi Falcon Hospital, Abu Dhabi, UAE

- **Description:** Developed a Visitor Management System to streamline the process of visitor registration, check-in, and check-out within an organization. The system provides a user-friendly interface for capturing visitor information, schedule appointments, meeting scheduling, and maintaining a log of visitor activities
- **Technologies Used** : C#, ASP.NET Core 3.1, Entity Framework Core, LINQ, HTML, CSS, Bootstrap, JQuery, SQL server 2014, GIT, Azure DevOps, Visual Studio 2019.

Project : Asset Management System
Organization : ADN H Compass
Client : Abu Dhabi Falcon Hospital, Abu Dhabi, UAE

- **Description:** Built an asset management system for tracking and managing company assets, including equipment, software licenses, and maintenance schedules
Technologies Used : C#, ASP.NET MVC 5, Entity Framework, LINQ, HTML, CSS, Bootstrap, JQuery, SQL server 2014, Azure DevOps, Visual Studio 2019

Project : Hospital Information Management System
Organization : ADN H Compass
Client : Abu Dhabi Falcon Hospital, Abu Dhabi, UAE

- **Description:** Worked on the maintenance and enhancement of a Hospital Management System to ensure its smooth operation, stability, and ongoing improvements. Collaborated with a team of developers and system administrators to address issues, implement bug fixes, and enhance existing functionalities based on user feedback and requirements
Technologies Used : C#, ASP.NET, ADO.NET, HTML, CSS, JQuery, Java Script, Telerik Rad Controls, SQL server 2014, IIS and Visual Studio 2015.

Project : Bearstaff Connect
Organization : Offshore Solutions Pvt Ltd, Aluva, India
Client : Breastfeeding, USA

Description: Developed a reminder system that sends automated reminders to clients via email, SMS and voice call
Technologies Used : C#, ASP.NET MVC 5, Entity Framework, LINQ, HTML, CSS, Bootstrap, JQuery, SQL server 2008, Twilio SMS and Voice Call

Project : CamaPlan
Organization : Offshore Solutions Pvt Ltd, Aluva, India
Client : CamaPlan, USA

Description: Worked on the maintenance a share market reporting system to provide analysis, and reporting of share market data. The system collects data from financial sources, aggregates the data, and presents it in an intuitive and user-friendly interface
Technologies Used : Technologies Used: VB.NET, ADO.NET, SQL server 2008, HTML, CSS, Telerik Rad Controls, Java Script, JQuery, CSS and Ajax

Project : Cane Management System
Organization : Data Crawl Global Services Private Ltd, Coimbatore, India
Client : Navabarat Ventures Limited, Andhra Pradesh, India

Description: Developed a comprehensive Sugarcane Management System to streamline and systematic various operations and processes involved in the management of a sugarcane company. The system provides functionalities for managing plantation, harvesting, transportation, inventory, processing, and sales of sugar

Technologies Used : C#, ASP.NET, ADO.NET, SQL server 2012, HTML, CSS, IIS, XML, Java Script, JQuery, SSRS, Ajax and WPF

Project : IntelliEXAMS
Organization : Data Crawl Global Services Private Ltd, Coimbatore, India
Client : Visweswaraya Technological University, Karnataka and Gujarat Technological University, Gujarat, India

Description: Developed an Exam Management System to streamline the process of conducting exams and managing the examination lifecycle. The system provides a user-friendly interface for administrators, teachers, and students to handle various aspects of exams, including exam scheduling, registration, question bank management, grading, and result processing.

Technologies Used : C#, ASP.NET, ADO.NET, SQL server 2005, HTML, CSS, IIS, XML, Crystal Report, Java Script and CSS.

Some More Projects

Project Name	Technologies	Short Description
Cheque Management System	C#, .NET 5, Entity Framework Core, SQL Server	Cheque printing system with Accounts and Messenger modules
MIE Scanner	Winforms, C#, .Net Core API, Entity Framework Core, SQL Server	Integrated scanner application for uploading documents to main application
MIE Agent	.Net Worker Service, C#, Entity Framework Core, SQL Server	This service used to send Email, SMS and Notification by Scheduled based
DOF Interface	C#, ASP.NET MVC 5, Entity Framework, HTML, CSS, Bootstrap, JQuery, SQL server	This application helps to upload Transaction, Invoice and Receipt to Department of Finance, Abu Dhabi
HIMS Endoscopy	UWP, C#, Entity Framework, SQL server	This application helps to endoscopy system by record videos of inner parts of Animal and upload to main system.
Weight management system	Winforms, C#, ADO.NET, SQL server	This application read Vehicles weight and other information save to main system
Answer Paper Verification	C#, ASP.NET, ADO.NET, SQL server, HTML, CSS, JQuery	This application to check scanned answer paper count and find missing sequence

Personal Profile

Date of Birth : 08-04-1990
Marital Status : Married
Languages Known : English, Tamil, Malayalam and Hindi
Address : Dubai, United Arab Emirates
Nationality : India