

SANOJ C R

DOT NET FULL STACK DEVELOPER



PROFILE SUMMARY

- Over 4 years of IT experience in Web application development using .NET technologies.
- Have good experience in Angular, Angular Material UI, Blazor, Radzen UI, ASP.NET MVC, ASP.NET Web API, Bootstrap, Entity Framework, LINQ and TSQL.
- Experienced in exception handling and written custom exception with good knowledge on OOP concept like Abstraction, Encapsulation, Polymorphism and Inheritance.
- Proficient in writing SQL Queries, implementing Stored procedures and RDBMS concepts.
- Have experience in Fundamentals of Model, View and Controller with knowledge of Attribute routing, Action methods and Action filters and Entity Framework Features.
- Have experience of developing Angular application with good knowledge on setting up and running an Angular application, Loading modules and hosting application.

WORK EXPERIENCE

- **SLK Software, Bangalore**
Dot Net Full Stack Developer
2023 Mar - Present

Project 1: FHN Financial Capital Assets

FHN Financial Capital Assets is a product that uses state of the art analytics to assist institutions in reducing risk and maximizing economic performance within the loan portfolio. It provides a variety of management services to help evaluate, develop strategies and manage loan assets.

Responsibilities

- Development of single page application by creating modules and components in Angular.
- Created typescript reusable components and services to consume Rest API's.
- Consumed and developed Web API Restful for Service oriented applications.
- Used Swagger to test Web API functionality.
- Used Azure DevOps and Git for version control.
- Migrated Angular 11 to Angular 16.

Technologies

Angular, .NET Core Web API, SQL Server and Azure Boards

Project 2: TM UTILITY Modernization

TM Utility is a combination of multiple software applications that helps FHN to manage their financial operations. It provides immediate visibility into group-wide cash positions, automate manual processes, and facilitate quick decision-

TECHNICAL SKILLS

FRONT END

Angular, Angular Material UI, Blazor, Radzen Blazor Components, Bootstrap, CSS, HTML, JSON, JavaScript, TypeScript, jQuery, ASP.NET MVC, WPF.

BACK END

C#, .NET Framework, .NET Core, ADO.NET, ASP.NET, ASP.NET Web API, Microservices, LINQ, Entity Framework, WCF, NuGet.

TESTING

MS Test, X Unit Test, Selenium C#, Selenium Web driver.

OPERATING SYSTEMS

Windows, Ubuntu.

OTHERS

Azure Boards, Jira Software, Azure, Microsoft 365, Docker, Electron, Ionic Capacitor, Postman, GitHub, Bitbucket, Automapper, Dapper.

EDUCATION HISTORY

- **B-Tech - Electronics and Communication Engineering (CGPA - 7.47)**

**LBS College of Engineering
Kasaragod**

*Aug 2015 - July 2019
Kasaragod, Kerala*

- Have knowledge on Azure Web App Service, Azure Functions, Azure Logic Apps and Docker Containerization.
- Have experience leveraging AI tools to streamline and enhance various aspects of software development.

HOBBIES

- Riding motorcycle.
- Video content creation.

CERTIFICATIONS

- AZ-204 (Azure Developer Associate) 2022 - 2023
- Generative AI Ninja 2024

ACHIEVEMENTS / AWARDS

- Received the Shining Star recognition for significant contributions to software development.

CONTACT

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making for critical tasks based on treasury analytics and reporting.

Responsibilities

- Development of single page application by creating razor components in Blazor.
- Created reusable razor components and services to consume Rest API's.
- Developed Rest API's using .NET Core Web API and Entity Framework.
- Used Swagger to test Web API functionality.
- Used Bitbucket for version control and code management.
- Migrated Webforms into Blazor Web Assembly.
- Worked in console based batch jobs applications for reporting.
- Worked in Agile Scrum methodology and delivered accepted functionality in each sprint.

Technologies

Blazor, .Net Core Web API, SQL Server, Bitbucket and Jira Boards

● Edify Technologies India Pvt Ltd., Chennai

Dot Net Full Stack Developer

2020 Aug - 2023 Mar

Project 1: Core360

Core360 is a product from Municipal System Inc used by municipalities and counties for issuing, tracking, and managing citations that are adjudicated by an administrative judge presiding over a municipal court.

Responsibilities

- Development of web application and defect fixing using Angularjs, Angular, and ASP.NET.
- Development of SQL queries, stored procedures, functions, and views.
- Consumed and developed Web API Restful for Service-oriented applications.
- Used Git for version control across common source code used by developers.

Technologies

Angular JS, Angular 7, Web API 2, Microservices, SQL Server, and Jira Software.

● 12th Standard - Computer Science (Per - 84.6%)

C J H S S CHEMNAD

Aug 2013 - Mar 2015
Kasaragod, Kerala

● S S L C (Per - 95%)

C J H S S CHEMNAD

June 2012 - Mar 2013
Kasaragod, Kerala

LANGUAGES

MALAYALAM

Native or Bilingual
Proficiency

ENGLISH

Full Professional
Proficiency

HINDI

Limited Working
Proficiency

TAMIL

Limited Working
Proficiency

Project 2: DACRA

DACRA is a municipal enforcement system from Dacra Tech for officers and administrators to improve their current e-citation and adjudication processes.

Responsibilities

- Worked in Agile Scrum methodology and delivered accepted functionality in each sprint.
- Development of controllers and action methods for user interaction logic using C# ASP.Net MVC.
- Customized Service using WCF, sending JSON format data packets between front-end and middle-tier controller.
- Used Azure DevOps tool for version control across common source code used by developers.

Technologies

ASP.Net MVC, WCF, jQuery, SQL Server, Azure DevOps, and Jira Software.

Project 3: Core360 Resident 2.0

Core360 Resident 2.0 is a product from Municipal System Inc that allows residents of a municipality to request their parking exemptions, business licenses, hearing date for a ticket and pay for violations and vehicle stickers.

Responsibilities

- Played a key role in feature implementation and enhancement, code refracturing, and defect fixing.
- Migration of an application developed in Angularjs to Angular 13.
- Consumed and developed Web API Restful for Service-oriented applications.
- Used Git for version control across common source code used by developers.

Technologies

Angular JS, Angular 13, Web API, SQL Server, and Jira Software.

Project 3: LaunchCal

LaunchCal is a product which takes on the challenge of disseminating and reporting the right launch information to the right people at the right time so that all stakeholders can take timely action to ensure a successful launch.

Responsibilities

- Development of Outlook Add-in using C#.
- Development of the cross-platform application using Angular 10.
- Research on existing API platforms and building proof of concept Microsoft Graph API.

Technologies

Angular 10, Office 365, SQL Server, Microsoft Graph API, Azure Board, Ionic capacitor and Electron.

● Capgemini, Bangalore

Dot Net Full Stack Developer Trainee

2020 Feb - 2020 July

Project 1: Library Management System

This is an Intranet based library management system that can be accessed throughout the campus. This system can be used to search for books, reserve books, and issue/return books from the library. This is an integrated system that contains both the user component and the librarian component.

Responsibilities

- Development of web application using C# and ASP.NET.
- Worked on designing and publishing various reports.
- Analyzing user requirements and converting them into design documents.

Technologies

ASP .NET MVC, Angular 8, SQL Server, WPF and SQL Server.

Project 2: Loan Processing System

This is a web-based loan processing system to manage the loan application of customers with the involvement of the technology system and the customer's loan gets approved by the clients.

Responsibilities

- Responsible for the development and maintenance of the entire project.
- Clearly and regularly communicating with management and technical support team.
- Developing and unit testing the software

Technologies

Angular 8, ASP.Net Web API, SQL Server and Selenium.