# **ASHOKVEL T**

## SOFTWARE ENGINEER

. +91 9345618548



19/3, Sai Baba Street, West Mambalam, Chennai - 33



ashokvel30@gmail.com

#### CAREER OBJECTIVE

Motivated and detail-oriented Software Developer with 2 years of hands-on experience in building robust applications using .NET Core Microservices, C#, and SQL Server. Proficient in developing backend services, integrating SSIS packages, and delivering high-performance solutions. Seeking to contribute technical expertise and grow in a dynamic software development role.

### **EXPERIENCE**

#### **July 2023 - NOW**

**NOVAC Technology** Solutions

#### Software Developer

- Developed and maintained scalable REST APIs using .NET Core Microservices.
- Designed and built interactive UI screens using JavaScript, HTML, and C# (ASP.NET Web Forms) as per business requirements.
- Created and deployed Windows Services to handle background jobs.
- Wrote complex SQL queries and stored procedures in MS SQL Server.
- Developed and deployed SSIS packages for data extraction, transformation, and loading (ETL).
- Managed code repositories using Bitbucket and automated deployments using Jenkins (CI/CD pipeline).

#### **EDUCATION**

#### **2023 - PRESENT**

MCA - Master of Computer Applications

Anna University - Center for Distance Education

2020 - 2023

**BCA - Bachelor of Computer Application** 

Ramakrishna Mission Vivekananda College

CGPA - 8.326

#### **SKILLS**

• Languages: C#, JavaScript, HTML • Frameworks: .NET Core, ASP.NET

• Databases: MS SQL Server

• Tools: SSMS, Visual Studio, Postman

• Integration: SSIS (SQL Server Integration Services)

• Web Technologies: HTML, JavaScript, AJAX • Services: RESTful APIs, Windows Services

• **Version Control:** Bitbucket, Jenkins (for CI/CD)

• Others: JSON, XML

## **PROJECT**

### QR Code Generator (Python GUI Project)

- Developed a desktop application using Python and Tkinter to generate and save QR codes from user input.
- Implemented custom input fields for text/URL, save location, image name, and QR code size.
- Used grcode and Pillow libraries to create and export QR images in PNG format.
- Designed a clean GUI layout with interactive controls and feedback using message boxes.
- Demonstrated understanding of file handling, modular functions, and image generation techniques.