# K Manikantha

A results-oriented .NET developer with 3+ years of experience in using .NET for developing websites. Can plan and develop a website depending upon the requirements specified by the client.

#### **Skills & Proficiencies**

- C#
- javascript
- jQuery
- .Net Framework
- Net Core
- Web API
- Interpersonal communication skills
- Fluent in English, Telugu and Hindi

## Work Experience:

2020 to present | Developer | Headway Data Systems

## **Projects:**

#### 1.Ezycomp

Role: Developer Operating System: Windows

**Tools Used**: Visual Studio 2019, SSMS 2018

**Technologies**: Web API, ASP.NET Core MVC, C#, SQL Server

#### **Description:**

Audit Compliance a web-based application to simplify auditing for companies. The application includes three roles: Admin, Vendors (Companies), and Auditors. The admin updates the content based on government rules and notifies users. Vendors are able to update and submit forms, registers, and returns for auditing, generated according to required frequency. Auditors approve or reject forms based on government compliance.

## **Responsibilities:**

- 1. Developing and implementing secure software solutions that adhere to audit compliance standards and regulations
- 2. Conducting code reviews and testing to ensure compliance with regulatory requirements
- 3. Collaborating with cross-functional teams to identify and mitigate compliance risks
- 4. Staying up-to-date with changes in regulations and incorporating them into development processes.

#### 2.Evolve

Role: Developer Operating System: Windows

**Tools Used:** Visual Studio 2019, SSMS 2018

Technologies: Web API, ASP.NET Core MVC, C#, SQL Server

**Description:** 

Evolve is a **Centralized management** application designed for **district-level schools.** The application consists of two modules: Admin and User (Teacher). As an Admin, the user is responsible for managing various aspects of the school, such as course management, attendance patterns, asset management, and assessment management. This includes adding and deleting courses, defining attendance patterns, managing school assets, and setting assessment criteria. As a User (Teacher), the user has access to the application to approve portal entries and view teacher-level schedules. This includes approving attendance entries, reviewing and approving student grades, and managing classroom schedules. Evolve is a centralized management application with two modules: Admin and User (Teacher). Admin can manage school aspects like courses, attendance, assets, and assessment, while the User (Teacher) can approve portal entries, view schedules, approve attendance, review and approve student grades, and manage classroom schedules.

## **Responsibilities:**

- Analyzing and understanding the requirements of the application.
- Designing and developing the application architecture.
- Writing clean and efficient code for both the Admin and User modules.
- Ensuring the application is user-friendly and easy to navigate.
- Conducting thorough testing to identify and fix any bugs or issues.
- Collaborating with the project team to ensure timely delivery of the application.
- Providing technical support to end-users.
- Ensuring the application is secure and follows best practices for data privacy.

# 3.Tootaja

Role: Developer Operating System: Windows

Tools Used: Visual Studio 2019, SSMS 2018
Technologies: ASP.NET MVC ,C#,SQL Server

## **Description:**

TOOTAJA is an employee management application that streamlines time sheet management, employee onboarding, background verification, and leave management. The application consists of two modules: Admin and Employee. The Admin module provides tools for managing employee data and overseeing their performance, while the Employee module allows employees to request time off, submit timesheets, and complete onboarding tasks.

## Responsibilities

- 1. Developing and maintaining the Admin and Employee modules
- 2. Implementing employee time sheet management features
- 3. Creating and managing employee onboarding processes
- 4. Developing and integrating background verification processes
- 5. Implementing leave management features
- 6. Ensuring the application is user-friendly and bug-free
- 7. Collaborating with the team to continuously improve the application.