#### RAJU KANAKALA

**Mobile:** +91- 9515685721

E-Mail: rajukanakala187@gmail.com

#### PROFESSIONAL SUMMARY

- ➤ Having 4+ years of professional experience in all the phases of the software development life cycle including design, Development, Integration of Client/Server environment, and Implementation using Microsoft .Net Technology working with Transaction AnalystsIn Pvt Ltd.
- ➤ Good knowledge and experience in C#, .NET Framework ,Asp.Net Core, Web API, SQL Server, GITHUB, and Confluence.
- ➤ Excellent code reviews and code debugging skills. Strong experience in writing SQL queries. ➤ Experienced in .NET 4+, .NET Framework , .Net Core, ASP.NET Web API, C#.Net, SQL SERVER, Agile Methodology.
- ➤ Having 2+ years of working experience in **Agile Methodology**.
- > Create software applications through analysis, specification, design, and implementation of solutions in a developer's capacity.
- > Special competence includes strong Technical Expertise in Microsoft.NET Frame of Solution Development (C#.NET, SQL Server, OOPS Concepts).

# TECHNICAL PREVIEW

Platforms: Windows XP/07/8,10 Linux

Languages: C#, C, Java

Web Technologies: HTML, CSS, JavaScript, ASP.Net, .NET Framework, .Net Core, Azure. Database

Software: MS SQL Server, Azure SQL server as Service

Data Access Technology: ADO.Net, LINQ, Entity Framework (ORM)

ORM Tools: Entity Framework

IDE: Visual Studio, SQL Server Management Studio (SSMS) Servers: IIS 7.0

Code Repository: GitLab Repo, TFS, GitHub

Distributed Technology: Web API

#### **EDUCATION**

VignanUniversity, Guntur B. Tech (Electronics and Communication Engineering).

#### **EXPERIENCE**

Worked with Sr. Software Developer at Transaction Analysts India Pvt Ltd from NOV 2021 to till now.

# **PROJECTS**

## **Project 3:**

Title: EMPLOYEE EXPENSE MANAGEMENT SYSTEM Client: Telangana wallet and Rajasthan digital wallet

Database: SQL Server 2017

Team Size: 5

Individual Role: Developer

Environment: .NET Framework, C#. NET, SQL server, JavaScript, Asp.net WEB Api 2.0, C# 8, Entity

Framework, SQL Server 2017, Visual Studio (2017,2019), Azure.

#### **Description:**

This enterprise platform integrates various financial services into a unified system to manage digital wallets, prepaid cards (RuPay PPI), instant/jewel loan disbursement, and automated file management. It supports businesses in issuing benefit vouchers (meal, fuel, health, gift), managing employee expenses, handling secure payment processes via HSM, automating file transfers for EKYC proofs, and providing loan services backed by gold as collateral.

# **Responsibilities:**

- Wallet & Voucher System: Designed and developed modules for issuing enterprise benefits such as Meal, Health, Fuel, and Gift vouchers to employees, with full backend support and business rule implementation.
- **Prepaid Card Security (HSM):** Integrated a Hardware Security Module (HSM) to ensure secure encryption and decryption of sensitive transaction data in compliance with RuPay PPI standards.
- **File Management Service:** Created an automated Windows Service to securely transfer EKYC proofs (ZIP, text, backups) to designated local storage directories via SFTP using WinSCP, running as a scheduled daily job.

### Project 2:

Title: Digital Wallet System

Client: Telangana wallet and Rajasthan digital wallet

Database: SQL Server 2017

Team Size: 5

Individual Role: Developer

Environment: .NET Framework, C#. NET, SQL server, JavaScript, Asp.net WEB Api 2.0, C# 8, Entity

Framework, SQL Server 2017, Visual Studio (2017,2019), Azure.

#### **Description:**

The VCIP Application is designed for Verifying the customer Identity Proofs through Video call. In this we have used the 2-EYES Rule i.e., Maker and Checker (also called as Auditor). At Maker all the Pending

Requests will be displayed and they will be communicating with the customer and they will initiate the Call. After Maker Approval the record will be visible at the Auditor End. The Auditor will verify the proofs and if all the proofs are properly captured then the Account will be processed. If the Auditor is rejected, then Maker has to take the call again. All the captured Data will be kept securely in servers.

# Responsibilities:

- Developed and maintained the VCIP application to verify customer identity through video calls using a Maker-Checker (Auditor) workflow system.
- Implemented secure handling of customer documents and video recordings, ensuring data compliance and protection.
- Managed pending video verification requests, coordinated approval workflows, and handled system notifications between Maker and Auditor roles. And Requirements gathering and doing necessary actions.
- Proving estimations to users and working on time.
- Implement the application to database connectivity using ADO.Net and Entity Framework. Involve in sprint stories implementation and development.
- Provide estimations to the product owner and work on time, delivered on time. Develop new applications, components & functionality to existing systems.

# Project 1:

Title: e- KYC (electronic Know Your Customer) account opening Client: City

Union Bank

Database: SQL Server 2017

Team Size: 5

Individual Role: Developer

Environment: .NET Framework 4.6, C#, ADO.Net Entity Framework, jQuery, SQL Server 2017, Visual

Studio 2015, ASP.Net Core, Microsoft Azure, GIT (For code repository)

# **Description:**

In this project we had Created an Account opening form filled where the customer can choose to provide either his Aadhaar number or Virtual ID for authentication and account opening. Dual Approval is a control that requires two separate people to authorize a transaction. The first person is responsible for creating the request (known as the maker), while the second person checks and approves the activity (known as the checker). If the customer agrees, the Aadhaar number and biometric data will be sent to UIDAI for authentication. The maker will capture the customer's Personal and demographic details fetched from UIDAI will be auto populated in the application. If the customer is authenticated, an account opening form will be displayed to the maker.

# Responsibilities:

• Accumulated 2+ years of experience focusing on KYC Services such as VCIP, e KYC, and CKYCR.

- Contributed to enhancing banking services, including AEPS, RuPay, BBPS, and IMPS, driven by immersive opportunities and challenges.
- Lead the team in the development of a Wallet Application for travel expense reimbursement.
- facilitating various reimbursements like Meal Vouchers, Health Benefit Cards, Fuel cards, and Gift cards
- NSDL PAN API integration Platform service Multiple ways to validate PAN card.
- Worked on reconciliation reports in financial and business applications, including handling errors during the process.

# Declaration

I have hereby declared that the above-written particulars are true to my best knowledge and belief.

Date: Raju Kanakala

Place: Hyderabad (signature)