# ANIL SINGH RASAPUTHRA

**J** 7780697222 — ■ anilsinghr2235@gmail.com

**Objective** — Detail-oriented and results-driven .NET Developer with over 2.7 years of experience in designing, developing, and maintaining applications using ASP.NET Core, C, and SQL Server. Proven ability to deliver high-quality software solutions within tight deadlines. Seeking to leverage expertise in full-stack development.

#### Skills

Languages C#.Net, LINQ, Java, Python.

DataBase SOL Server.

Design pattern Repository, Singleton.

Frameworks .Net Core, ASP.Net Core, ASP.Net Core Web Api

**ORM** Dapper, Entity Framework

Tools Visual Studio 2022,2029,SSMS 2019

**Services** Azure Devops

Client Basic React is, Ajax

### **Professional Summary**

#### **CES Limited/Computech Business Solutions**

May 2022 - Present

Trainee Engineer

- 2.8 years of IT experience in software design, analysis, development, testing and implementation of secure, client/server web-based applications using .NET Core and .NET Framework in various sectors.
- Extensive experience with Microsoft .NET technologies, including .NET Core Framework, .NET Framework, ASP.NET Core, C, SQL Server, Web API, Dapper and Entity Framework ORM, and React JS.
- Developed Restful Web APIs using .NET Core framework and structured Database, including Tables, Store Procedures, Functions, Table Value Parameters and LINQ.Queries to optimize data management.
- Created APIs for seamless data export to Excel and import Excel functionalities, streamlining data handling processes for users.
- I solely managed the entire back-end development for Diversity Trax, ensuring efficient data processing and system integration.
- Utilized SendGrid and SMTP for implementing robust email notification systems, improving user engagement and communication.
- Documented system configurations and procedures for knowledge sharing within the team
- Implemented authentication and authorization functionality for users using ASP.NET Identity, Entity Framework, and
  JWT.
- Developed **SAS tokens** for files to restrict access for third parties and unknown users.

#### **Education**

#### Jawaharlal Nehru Technological University, Kakinada.

Post Graduate in Master of Computer Application in 2022 CGPA 8.3

Minors: Computer Application

## **Projects**

Diversity Trax Sep 2023 – Present

Diversity Trax is an application that helps diverse suppliers track their goods and services supplied to various companies over time. It also includes a feature for verifying the certificates of different suppliers, ensuring transparency and Liability.

#### Role

- Collaborated with cross-functional teams to design, develop, test, and maintain software applications using .Net Core Framework, Asp. Net Core Web Api, C#, SQL Server, Dapper Orm, Visual Studio 2022.
- Used **LINQ** to Extract Required Data from the API's.
- Developed Excel import and export functionality using an HTTP-based Web API and generated PDFs from Excel
- Designed and developed the Database, Tables, Stored Procedures, Functions, and Table Value Parameters.
- Developed and maintained API controllers in .NET Core, enhancing system functionality and performance..
- Served as a **Single API developer**, providing web APIs to support front-end development efforts.
- Analyzed and resolved technical issues related to software design and development.
- Contributed to the development of Technical Documentation.
- Participated in Agile/Scrum development methodologies, including sprint planning, daily stand-up calls, and retrospectives.
- Worked on the development and production support on resolving the issues
- Demonstrated a strong ability to learn and adapt to new technologies and programming languages

#### **Technologies**

- .NET Core 6.0, C# Version 8, Asp. Net Core Web API, Dapper - ORM, LINQ, Angular Framework, SQL Server.

Cash Trax July 2022 – Aug 2023

Cash Reconciliation is an automated application that enhances the accuracy and reliability of your reconciliation process. It streamlines high-volume transactions with configurable workflows, role-based access, and automated journal validation, allowing teams to focus on strategic tasks instead of mundane ones.

#### Role

- Collaborated with cross-functional teams to design, develop, test, and maintain software applications using .Net Core
   Framework, Asp. Net Core Web Api, C#, SQL Server, Entity Framework Orm, Visual Studio 2022 and 2019.
- Used **LINQ** to Extract Required Data from the API's.
- Implemented listed screens and added functionality to them using the API and React.js.
- Developed user interfaces using **Html** and **CSS** in **React JS**.
- Analyzed and resolved technical issues related to software design and development.
- Contributed to the development of Technical Documentation.
- Participated in Agile/Scrum development methodologies, including sprint planning, daily stand-up calls, and retrospectives.
- Worked on the development and production support on resolving the issues
- Demonstrated a strong ability to learn and adapt to new technologies and programming languages

#### **Technologies**

- NET Core 6.0, C-Sharp V8, Asp. Net Core Web Rest API, Entity Framework- ORM, LINQ, React Js, SQL Server

#### **Personal Traits**

- I am good at talking to people from my tech support experience.
- Grasps concepts quickly and is always curious to learn new things.
- Can work in a team and lead it if needed.

#### **Extra Curricular**

- Participated in the Inter-College Cricket Tournament in 2016.
- I played as a center player in volleyball, contributing to the team's strategic plays.
- Winner of the Local Volleyball League in 2022.

Signature: Anil Singh Rasaputhra.