

SUMMARY

- I am Software Developer with experience at Thrishik ERP Service
- where I maintain, modify, and improve ERP systems using Microsoft Visual Studio and SQL Server within the .Net framework.
- My responsibilities include debugging, resolving application issues, conducting unit testing, participating in code reviews, and developing modules for inventory control, sales order, and purchase order scheduling.
- I also collaborate with developers to design and maintain web applications, implement CRUD operations, and optimize SQL queries for better performance
- Working on SAP Business One (SAP BI). Modules in which I involved are Purchase, Sales, and Inventory modules
- Processes involved are Data Fetching, Data Migration & Data Loading, Applying Authorization, Approval process.
- Crystal report Development using SQL Queries, Views,

TECHNICAL SKILLS

- Framework : .Net Framework 4.0
- Technologies : C#, netmaui, java
- Web Technologies : HTML5, CSS, javascript ,WPF
- RDBMS : Microsoft SQL Server 2012/2016
- ERP : SAP Business One 9.1

EDUCATION

2016-2018	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY Btech- Electronics & Communication Engineering	Grade ~ 6.78 gpa
2013 - 2015	PERIYAR CENTENARY POLYTECHNIC COLLEGE Diploma- Electronics & Communication Engineering	Grade ~ 76.5 as %

WORK EXPERIENCE :

ORGANIZATION: THRISHIK ERP SERVICES.

DURATION: SEP 2023 TO TILL NOW

ROLE: BACK-END DEVELOPER

PROGRAMMING LANGUAGES: C#
 FRAMEWORKS: .NET FRAMEWORK
 DATABASES: MYSQL
 REPORTING TOOLS: SAP CRYSTAL REPORTS
 ERP SYSTEMS: TRADING AND MANUFACTURING MODULES

RESPONSIBILITIES:

- Maintain, modify and improve existing ERP systems using Microsoft Visual Studio.Net as front end and Microsoft SQL Server as back end which works in .Net framework version 3.5. The coding language is C#.
- Identified, debugged, and resolved issues in the application to maintain system stability.
- Conducted unit testing and participated in code reviews to maintain high code quality and there to best practices
- Developed and maintained SQL databases, ensuring data integrity and optimizing performance through efficient queries
- Developed modules for inventory control, sales order, purchase order scheduling.
- Collaborated with developers to design, develop, and maintain web applications
- Implemented CRUD operations in SQL Server to manage application data
- Optimized SQL queries for improved application performance.
- Created detailed and dynamic reports with Crystal Reports.Created and customized reports using SAP Crystal Reports to provide detailed insights and analytics for various business processes.
- Collaborated with front-end developers, QA teams, and stakeholders to ensure seamless integration and functionality of the ERP system.
- Troubleshoot and resolved complex technical issues to improve system performance and reliability.

- I worked as a DCA and Trainer at CCI Computer Education, where I engaged in client interactions, student onboarding, and training

PROJECTS

PROJECT: SUPERMARKET POS SYSTEM**TECHNOLOGIES USED: .NET MAUI, SQLITE**

Objective: Developed a Point of Sale (POS) system for a supermarket to enhance efficiency and data management.

Database Connectivity: Implemented SQLite for robust and lightweight database management.

RESPONSIBILITIES

- :Designed and developed the user interface using .NET MAUI to ensure a seamless and user-friendly experience.
 - Established SQLite database connections and handled CRUD operations efficiently.Implemented data migration strategies to update and transfer existing data from the old system to the new POS system.
 - Conducted thorough testing and debugging to ensure the system's reliability and performance.
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PROJECT: CAKE ORDERING SYSTEM**TECHNOLOGIES USED: C# VISUAL STUDIO 2015, SQL****DATABASE DESIGN:****USERS TABLE:**

COLUMNS: USERID, NAME, EMAIL, PASSWORD, CONTACTINFO

CAKES TABLE:

COLUMNS: CAKEID, NAME, DESCRIPTION, PRICE, QUANTITY

ORDERS TABLE:

COLUMNS: ORDERID, USERID, CAKEID, ORDERDATE, QUANTITY, STATUS

- Developed a Cake Ordering System using Visual Studio for the backend logic and SQL for database management.
 - New users can register by filling out a form, and their details are stored in a SQL database. Existing users can log in to place orders.
 - When a user orders a cake, the order details are processed by the backend and stored in the database.
 - The system also allows users to view their order history and administrators to manage orders and inventory.
 - The backend is built in C# using Visual Studio, and all user and order data is managed using SQL
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CERTIFICATION COURSE :

- Completed web design in Accord info Matrix..
 - Completed .Net in Accord info Matrix..
 - Completed Java in Accord info Matrix
 - Completed DCA in CCI..
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STRENGTH:

- Having positive attitude
 - Willing to learn and work
 - Highly adaptable
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LANGUAGES

- English
 - Tamil
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PLACE :**AYISWARYA.T****DATE:**