

Rifaat Ramadan

Software Developer

Saida, Lebanon | rifaatramadan0@gmail.com | +961 81384403 |

[linkedin.com/in/rifaat-ramadan](https://www.linkedin.com/in/rifaat-ramadan) | github.com/RifaatRamadan0

Profile

I'm a software developer who enjoys turning business ideas into working software. I mainly use C#, .NET, and SQL Server, and I always try to write clean, maintainable code in every project I build. Looking to apply the architectural and coding skills gained from projects to build enterprise software in a collaborative, growth-driven environment.

Education

B.Tech. Business Computing

Lebanese University, Sidon, Lebanon (2023 - Expected 2026)

Projects

Sales & Inventory Management System ([RifaatRamadan0/InventoryManagementSystem](https://github.com/RifaatRamadan0/InventoryManagementSystem))

- Designing and building a desktop application for small businesses (mini-markets, retail shops) to manage sales transactions, inventory stock, suppliers, and product categories.
- Implementing sales analysis dashboard with charts and KPIs that visualize sales trends, daily performance, and stock movement to enable business owners to make data-driven decisions and optimize profitability.
- Includes features like role-based access (Admin/Cashier), secure login with hashed passwords, and CRUD operations for products, categories, and suppliers.
- Using stored procedures for all database operations to ensure performance and data integrity.

Technologies: C#, .NET (WinForms), SQL Server, ADO.NET, Three-Tier Architecture

Driving Vehicle Licensing System (<https://github.com/RifaatRamadan0/DVLD-System>)

- Developing a scalable desktop application to manage vehicle licensing operations, including user authentication, driver records, and licensing workflows.
- Designed and implemented a modular three-tier architecture to separate the presentation layer, business logic, and data access, improving maintainability and scalability.
- Implemented CRUD operations using ADO.NET and SQL Server, ensuring data integrity and performance.
- Focused on writing clean, maintainable code and applying software development best practices.

Technologies: C#, .NET (WinForms), SQL Server, ADO.NET, Three-Tier Architecture

ATM Management System (github.com/RifaatRamadan0/ATM-Management-System)

- Developed a secure ATM application simulating login, withdrawal, deposit, and balance check features.
- Implemented data handling through structured file storage, ensuring data persistence and integrity.

Technologies: C++, File Handling

Technical Skills

- **Languages & Frameworks:** C#, .NET, RESTful APIs, JavaScript, HTML, CSS, C++
- **Databases:** SQL Server, Oracle
- **Tools:** Git, GitHub, Visual Studio, Debugging