

# ANOUAR DERJA

## Full-Stack Developer (Backend Focus)

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### PROFESSIONAL SUMMARY

Full-Stack Developer with a strong backend focus, experienced in designing and building structured C#/.NET applications using clean architecture, SOLID principles, and relational databases. Strong problem-solving background with hands-on experience in authentication, transactions, and data integrity. Comfortable working in collaborative, remote-friendly environments and delivering real-world, production-ready solutions.

### TECHNICAL SKILLS

**Languages:** C#, C++, JavaScript

**Backend:** .NET, ASP.NET Core, REST APIs, SQL Server, T-SQL

**Frontend:** HTML, CSS, JavaScript

**Architecture & Concepts:** OOP, SOLID, 3-Tier Architecture, MVC

**Tools:** Git, GitHub, Visual Studio, VS Code

### PROJECTS

#### Bank Management System – C#, SQL Server

- Designed and built a multi-layer desktop banking system using 3-Tier Architecture
- Implemented secure authentication, transactional operations, and account management
- Used SQL Server transactions (BEGIN / COMMIT / ROLLBACK) to ensure data consistency
- Applied SOLID principles to improve maintainability

#### DVLD Management System – C#, SQL Server

- Built an administrative system to manage driving license workflows
- Implemented clean separation between business logic and data access layers
- Focused on validation, data consistency, and maintainable architecture

#### Clothes Store Frontend – HTML, CSS, JavaScript

- Developed a responsive frontend store with product listings and shopping cart functionality
- Implemented client-side search and category filtering

### EDUCATION

Software Development Training (Backend & Full-Stack)

Focused on backend systems, databases, clean architecture, and real-world applications

### LANGUAGES

Arabic: Fluent | English: Professional Working Proficiency (B2)