

Hussein Alwisi

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PROFESSIONAL SUMMARY

Detail-oriented Software Engineer specializing in developing scalable and secure web and desktop applications using the Microsoft .NET ecosystem. Proficient in ASP.NET (MVC, WebForms, Windows Forms), Entity Framework, SQL Server, and DevExpress, with solid experience in full-cycle software development, ERP/HR/Accounting systems, and database optimization. Focused on clean architecture, maintainability, and user experience excellence.

PROFESSIONAL EXPERIENCE

Mozon Technology | Junior Developer

July 2024 – Present | Amman, Jordan

Windows Forms Accounting System Development

- Built modules for Journal Types, Accounting Entries, Account Types, and a Dynamic Chart of Accounts.
- Improved financial data accuracy and reduced manual journal processing time by 35%.
- Integrated SAP Crystal Reports for automated financial statements, cutting report preparation by 30%.
- Optimized SQL queries for 20% faster retrieval.

Tech: C#, WinForms, SQL Server, Crystal Reports

ASP.NET WebForms Development

- Enhanced an HR Management System by modernizing legacy WebForms screens, boosting responsiveness by 25%.
- Developed a Dynamic Organizational Chart Generator, improving HR employee lookup efficiency by 30%.
- Refactored backend schema to reduce data redundancy by 15%.

Tech: ASP.NET WebForms, SQL Server, ADO.NET

School Management System (Attachments Module Enhancement)

- Extended the existing School Management System with a new Attachments Module to centralize document handling.
- Added a Definition Screen for configuring attachment types (extensions, size limits, categories).
- Built a File Upload and Preview Interface for attaching, viewing, and managing documents per entity.
- Designed a Comprehensive Overview Screen linking each attachment type with its uploaded files.
- Strengthened validation and optimized SQL storage for large uploads.

Tech: C#, WinForms, DevExpress, SQL Server

ASP.NET MVC Internship Management System

- Developed a secure portal for managing student internship phases and supervisor approvals.
- Reduced report-review cycle by 40% via authentication modules and role-based workflows.
- Improved administrative efficiency by 20% through dynamic access control.

Tech: ASP.NET MVC, Entity Framework, SQL Server

PROJECTS

PureActive – Fitness & Nutrition Platform (Graduation Project, Feb – Jun 2024)

- Created a cross-platform app integrating fitness tracking and nutrition management.

- Implemented personalized meal plans using glycemic index/load, increasing recommendation accuracy by 35%.
 - Enabled trainers to build custom routines, boosting engagement by 40%.
 - Synced data in real time via Firebase.
- Tech: Flutter, Dart, Firebase, SQLite

EDUCATION

B.Sc. in Software Engineering | Al-Hussein Bin Talal University, Ma'an – Jordan
Feb 2021 – Sep 2024 | GPA: 74.36% (Good)

TECHNICAL SKILLS

Languages: C#, VB.NET, C++, Python, Dart

Frameworks & Tools: ASP.NET MVC, WebForms, WinForms, Entity Framework, DevExpress, Crystal Reports

Databases: SQL Server, MySQL, Firebase

Version Control: Git, GitHub

Utilities: Postman, Visual Studio, VS Code

Soft Skills: Communication, Teamwork, Mentoring, Documentation, Problem-Solving