Curriculum Vitae

Personal Information:

Name: Assaad Makhoul Al Adas

Date of Birth: 24th of July, 1982

Nationality: Lebanese

Address: Adas bldg, St. Elie Str.

Sin el fil, Lebanon

Phone: +961 70 855097

E-mail: assaadaladas@hotmail.com, assaadaladas@masterITconsultancy.com

Gender: Male Marital Status: married

Professional Objective:

A position in computer programming fields where I can be an efficient member in a team, gain a good professional experience relevant to my specialization, and develop my skills to reach the highest degrees of professionalism and standards.

Educations:

BS in Computer Science: MUBS University graduated in February 2010.

BT Electronics Bir Hassan Technical School 2003.

Skills:

SSRS LinkedIn ELearning SSIS LinkedIn ELearning C# asp.net MVC core LinkedIn ELearning C# asp.net web API core LinkedIn ELearning C# Maui LinkedIn ELearning Powerbi Formatech institute Xamarin (MAUI)Mobile Development Formatech institute Best Practice in c# 2017 Formatech institute Formatech institute **Oracle Database Ethical Hacking** Formatech institute

MySqlTraining for my own projectAzure databaseTraining for my own projectMCP SQLDatabase Fundamentals.

MCP C# Software Development Fundamentals.

Professional & Training Experience:

March 1, 2025 till Present: Freelance, Software Developer.

Garage Management System (Full-Stack Project from Scratch)

- Led the end-to-end development of a new garage management system, taking the project from initial concept to a functional minimum viable product (MVP).
- Engineered a robust backend using ASP.NET Core Web API to handle business logic and data transactions.
- Developed a responsive and interactive admin web portal using ASP.NET
 Core MVC, HTML5, and JavaScript for the front-end.
- Designed and built a complex MS SQL Server database from the ground up, authoring advanced database objects including stored procedures, userdefined functions, and triggers to ensure data integrity and optimize performance.
- Created a cross-platform mobile application for on-the-go access using .NET MAUI, implementing the MVVM (Model-View-ViewModel) pattern to promote a clean separation of concerns and improve code maintainability.

June 16, 2025 till Present: Software Developer, Liban Post HQ

- Design and implement robust database solutions using MS SQL Server, creating and optimizing tables, schemas, and relationships to support the core LiPOS application.
- Develop and maintain backend services and business logic for the LiPOS system using VB.NET, ensuring high performance and reliability.
- Provide essential application support, performing troubleshooting, root-cause analysis, and implementing fixes to resolve issues promptly and maintain system uptime.
- Collaborate within a development team under the guidance of a team lead, participating in the full software development lifecycle.

Key Technologies: VB.NET, MS SQL Server, T-SQL, Database Design, Service Layer Development, Application Support, SDLC

May 1, 2022 till Feb 28, 2025: Senior developer, HOLCOM, Corniche El Naher,

Spearheaded the development and customization of the Traverse ERP platform
using C# .NET, SQL Server, and DevExpress components to design and implement
robust user interfaces and business logic.

- Provided advanced Level 2/3 technical support for the ERP system, diagnosing
 and resolving complex functional and technical issues to ensure minimal business
 disruption and maximize user productivity.
- Designed, developed, and deployed a wide range of operational and financial reports using Crystal Reports, delivering critical business intelligence to key stakeholders.
- Utilized **DevOps** for comprehensive project management, including sprint planning, task tracking (using Boards), and source control, ensuring seamless team collaboration and adherence to project timelines.
- Reported directly to the Development Team Lead, providing regular updates on project status, task completion, and potential roadblocks.
- Key Technologies: C#, .NET, ASP.NET, SQL Server, T-SQL, DevExpress, Traverse ERP,
 Crystal Reports, DevOps, Git/TFVC, Visual SourceSafe (VSS), ClickUp

FEB 1, 2017 till April 31, 2022: Senior developer, Meptico, Zouk Mousbeh,

- Led the end-to-end development of a new, mission-critical Production System (Windows Desktop application) from the ground up, utilizing C# .NET and SQL Server.
- Acted as a primary technical liaison, collaborating directly with business stakeholders to gather, analyze, and translate business requirements into technical specifications and actionable development plans.
- Designed and optimized complex database systems, authoring SQL Server
 Agent Jobs to automate critical operational tasks and constructing dedicated data
 warehouse tables to serve as reliable data sources for analytics.
- Pioneered the company's BI initiatives by developing insightful Power BI
 reports and dashboards, transforming raw data into actionable intelligence to drive
 business decision-making.
- Provided technical leadership and mentorship to a development team, overseeing project execution, ensuring code quality, and fostering a collaborative environment to meet strategic goals.
- **Reported directly to the IT Manager**, providing regular updates on project progress, team performance, and strategic technical recommendations.

Key Technologies: C#, .NET Framework/.NET Core, WinForms/WPF, SQL Server, T-SQL, SQL Server Agent, ETL Processes, Data Warehousing, Power BI, Git/TFS

May 1, 2012, Feb 1, 2017: Junior Programmer, NetManger, Sin El Fill

- Developed and customized modules for a large-scale ERP system using C#
 .NET and SQL Server, contributing to key functional areas and improving operational workflows.
- Engineered new user interfaces (screens) and enhanced existing ones based on user stories and requirements, improving usability and system functionality.
- Designed, developed, and maintained a suite of operational and financial reports to meet business needs, supporting data-driven decision-making across departments.
- Performed ongoing maintenance, troubleshooting, and bug fixes for existing system components, ensuring high levels of application performance and reliability.
- Collaborated within an agile development team, reporting directly to the team lead and participating in full software development lifecycle (SDLC) processes.

Key Technologies: C#, .NET Framework, SQL Server, T-SQL, ERP Systems, Reporting Tools, WinForms/ASP.NET

July 1, 2011 May 2012: Programmer and IT Technical Support, Sabaip, Ashrafiyeh,

- Developed and maintained internal applications and database systems using C#
 .NET and SQL Server to support business operations.
- Administered and provided technical expertise for the core Integrated Personnel
 Management System (IPMS), including processing and analyzing employee attendance
 data to ensure payroll accuracy.
- Served as the primary IT support contact for all Lebanon branch offices, diagnosing and resolving a wide range of hardware, software, and network issues to minimize downtime.
- Provided remote consultation and advisory support to foreign branch offices, assisting with system configurations and troubleshooting complex technical problems.

Key Technologies: C#, .NET Framework, SQL Server, Technical Support, Hardware Troubleshooting, Network Support, IPMS

December 1, 2010 till June 30, 2011: Developer, IPSOS STAT CO., Dekwaneh

 Developed and executed data processing scripts and programs to clean, validate, and transform large volumes of statistical data for market research analysis.

- Automated key data processing workflows, improving efficiency and reducing manual handling for the analytics team.
- Ensured the integrity and accuracy of processed data, which was used as the foundation for critical client reports and insights.

October 1, 2010 till December 1, 2010: Developer Trainee, el-Bashir Auditing Firm, Beirut

- Gained foundational experience in the full software development lifecycle by contributing to a Windows Forms C# application for a proprietary accounting ERP system.
- Assisted senior developers with code testing and debugging to identify and resolve issues, ensuring application stability.
- Supported the development of data tracing and validation features to ensure the integrity and accuracy of financial data within the ERP system.
- Participated in database testing and validation tasks, ensuring alignment between the application layer and SQL database.

Field Experiences:

Maintenance for all types of computer hardware, networking, and development of application for small programs on visual studio 2005, visual studio 2008, visual studio 2010, visual studio 2015, visual studio 2017 and visual studio 2019,2022, and sql 2008, sql 2012, sql 2016,sql 2019.

- Pharmacy application: create purchase invoice, return purchase, sales, sales return and stock storages.
- Stock storage for shades atelier.
- HR application for recruiting; it is an engine that search in the cvs in every information and data in the CV, it give more accured data and more accured cvs.
- University application that manage all student info and their registration and their grades and their GPA.
- In Sabaip an application that manage all the systems on network usage, that you can connect any pc on the network and get all the information about the system and the configuration on it.
- Net manger ERP developer.

Skills:

Languages: Fluent in Arabic and good in English writing, reading and comprehension.

Computer Skills:

All Microsoft packages: Windows, Dos, Excel, Word & Access

Networking, Java.

Visual studio Dot Net (C#, VB.NET) 2005, 2008, 2010, 2015, 2017, 2019, 2022.

Asp.net (little CSS, Jquery and javascript.).

Data base (sqlserver2000, 2005, 2008, 2012, 2016 and 2019)

Crystal report, sub report.

Powerbi beginner level

Powerapps beginner level SSRS SSIS Php MySQL Laravel, jira

Social Skills: Good team spirit and ability to adapt to multicultural environments.

Personal qualities: Hard worker and enjoys working under pressure.