



MAZEN LAYOUN

DOB: January 17, 1987

Nationality: *Lebanese*

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PROFESSIONAL PROFILE:

- 10 years of experience developing/managing software web application, Databases, Dashboard and reports for multiple platforms and a variety of companies.
- Data Analysis
- Problem-solving software professional with strong analytical skills.
- Self-motivated multi-tasker.

Areas of Expertise

- Expert in Data management, writing queries, data analysis, generating reports and maintaining database.
- Web Applications developed using Asp.net, C#, VB.net, Visual Studio, etc. for various industries like mobile operators, business retailers, accounting, ERP, etc.
- Managing Application, connecting different platforms together.
- Proficient in backend database development including designing and administering databases, writing stored procedures, queries, views, jobs and triggers for SQL Server, MySql and Oracle databases.

PROFESSIONAL EXPERIENCE:

Vitas Lebanon

May 2019– present

MIS Manager

- Responsible for the Microfinance core software , integration with other parties (APIs) and data analysis
- Communication with software's providers, and finding suitable solutions
- Reporting for Management using excels and complex queries and visuals
- Database management, replication, creating stored procedures, views
- Data Migration between different platforms
- Creating workflows and internal processes, Digitization
- Project leader for reporting automation
- Training user and preparing manuals
- Data warehouse and Dashboards management
- Leading MIS team

Cedar White Bradley (CWB)

Jan.2017– May 2019

Senior MIS Administrator (ERP-IPMS)

- Intellectual property Management System Administrator, responsible for analyzing managing the software and database, analyzing data collected and migrate into software, generating reports and dashboards.
- Training user and preparing manuals
- Microsoft Dynamics 365 ERP Administrator
 - ✓ ERP Administrator on all active modules
 - ✓ Data management and reporting

Manage attendance, tracking, and reporting application

BUTEC S.A.L

May 2015– Dec.2016 (Department Closure)

Senior Software and Database Developer (ERP Solution)

- Participants in the requirements analysis and review prior the starting of the application Design and while compiling the requirements Software Design for the ERP
- Designs and develops Enterprise Silverlight and ASP.net based application
- Designs databases using complex relationships, Stored Procedures, views and SQL scripting Language (Queries & Transactions)
- Design and develop reports using crystal reports and QLIKVIEW
- Develops software using C#.net, vb.net and JavaScript

Apliman Technologies– Beirut, Lebanon

Jan. 2012 – May 2015

WEB, Software and Database Developer

- Software coding and documentation
 - ✓ Develop web applications using Asp.net – Vb.net
 - ✓ Use Visual studio 2010 – 2012, .Net Framework 4
 - ✓ Develop under MySQL database
 - ✓ Develop under SQL Server 2005 - 2008 - 2012 database
- Requirements Analysis
- Testing software (Quality assurance)
- Support other software development staff

Soft Solutions– Beirut, Lebanon

June 2010 - Nov. 2011

Software Developer (Business Web Developer)

- Developer in Referential Department
 - ✓ Java(J2EE), Jsp, Html, Java script, XML
 - ✓ Oracle database – advanced queries
 - ✓ Struts Ibatis Spring technology
 - ✓ Java script functions and HTML/JSP tags implementation on different browsers (IE, Firefox, Google Chrome)

Freelance Projects

- Ministry of Finance Exchange Model (Project Funded by EU General Budget)
XML based project to exchange data between different Lebanese government organizations, connecting to different databases in a dynamic and efficient way.
Analyze data form the ministry of finance and statistical company, building software and perform training on
- Valet Parking Management System (SBS Solutions)
Web Management system for valet parking Service Company in Beirut.
A full management system that includes user management, employees' management, locations and occupations management, real time dashboard monitoring, Accounting and statistics reports.
 - Responsive web design with bootstrap themes.
 - Transactional database.
 - Crystal Reports
- Iexam web solution
Dynamic website for university giving the professors ability to
 - add course, exams, question in different types(mcq, matching, free text) with answers, grades and ordinal, auto correct and generate grade for mcq and matching questions, question bank (to add common or frequently used question), user management, Statistics and reporting part.
 MS SQL Server database
The website synchronize with Ipad application (done by another developer) so student can make exams

- Mobile applications for varieties of clients

EDUCATION:

Arts, Sciences & Technology University in Lebanon (AUL)

Bachelor of Computer Science

GPA: 3.6 (with Honors)

April 2009

TRAINING COURSES AND CERTIFICATES:

- **Analyzing Data with Power BI**

Formatech

September 2018

- **Implementing SQL Data Warehouse**

Formatech

October 2018

- **Business Analyst in Scrum**

Raybits Consultancy

November 2015

- **Certificate in Deutsch Language**

Goethe-Institute, Hamra-Beirut

September 2005

TECHNICAL PROFICIENCIES:

- Reporting tools, Crystal Reports, Qlikview, Power BI
- C++, VB, Java, asp.net, VB.net, C#
- Oracle, MySQL, SQL server
- HTML, XML, CSS, JavaScript
- Microsoft Office (Excel, PowerPoint, Word, Access).

MEMBERSHIPS:

- Volunteer in "Secure Popular Lebanese - SPL"

2005-Present

INTERESTS AND ACTIVITIES:

- Table Tennis, Football, Reading.

LANGUAGES:

- Arabic, English.