Amjad Masoud

Amman, Jordan

amjadmasoud@hotmail.com · (+962) 799312787

linkedin.com/in/amjad-masoud-9308aa11/ amjadov.github.io/web/

Personal Details:

23 August 1977 · Amman · Jordanian

Male · Married



Systems Development Manager - Profile

Technically sophisticated professional with proven track record of innovation and success

Skilled in utilising multi-technologies, such as ASP.NET, web services, memory caching, Redis Databases, MQ services. Strong leadership skills with demonstrated success developing successful software through coaching and management of junior developers. Adept at implementing ERP system across the company in 5 cities and 450 employees. Robust IT management, data analysis, and business analysis skills. Knowledge of professional software engineering practices and best practices for the full software development life cycle. Excellent written and verbal communication skills with ability to present complex technical information in a concise manner.

Team Leadership / Database Management / SQL Script Writing / Data & Business Analysis Agile based Development / Troubleshooting & Issue Resolution / IT & Project Management

HONORS & AWARDS

"First student in school to receive Computer Science Excellence Award"

De La Salle College, Amman, Jordan

TECHNICAL PROFICIENCIES

Technologies: ASP.NET, web services, memory caching, Redis Databases, MQ services.

PROFESSIONAL EXPERIENCE

Team Leader / Senior Systems Developer (2021 – present)

MStart, Amman, Jordan

- Leadership: Lead a team of developers, orchestrating daily meetings to drive project progress and ensure adherence to timelines.
- Server Health Management: Manage server health, conducting comprehensive weekly checkups to optimize performance, troubleshoot issues, and guarantee smooth operations.
- Software Development Proficiency: Skilled in C# and SQL Server stored procedures development.
- Database High Availability: Oversee SQL Server database high availability, implementing strategies to maintain up-time and data integrity.

Senior Systems Developer (2018 – 2021)

MStart, Amman, Jordan

Amjad Masoud

Technical Scope: C# .Net, Restful API services, SQL Server, Redis Database, Memcache, MQ service Ensure smooth execution of routine operations by allocating tasks to team members, as well as identifying and resolving team members issues. Build lightweight, maintainable, and scalable web services by rewriting SOAP service into a RESTful service.

Key Achievements:

- Optimised the system to manage more than 200,000 transactions per day by rewriting core dlls, that resulted in improving sales by 400%.
- Identified and resolved issues, such as deadlocks, timeouts, and bottlenecks, improved transaction speed by the millisecond as well as scaled out applications and databases.
- Defined and implemented stored procedures and user-defined data types.

Part Time Software Development Consultant (2017 - Present)

Kafou Services, Jordan

Technical Scope: C# ASP.NET, JQuery, JavaScript, SQL Server, Python Django, Python Signals, PHP Codeigniter, MySQL, JQuery, Python, Sci-kit Learn, matplotlib, Seaborn, Twilio SDK.

Served as a part time consultant, supervising and managing several projects:

Key Projects/Achievements:

- Carried out Machine learning research using Python and Scikit-Learn.
- Utilized Python Django, Python Signals, and MySQL for implementing two-way data synchronization practices.
- Introduced Web application project "ComplianceArch" using C# ASP.NET, JQuery, JavaScript and SQL Server.
- Delivered Kafou application back-end web services and control panel support using PHP Codeigniter,
 MySQL, and JQuery.
- Utilized PHP Laravel, MySQL, Pubnub channels, payfort online payment, and google maps for Wayt web application back end API and control panel.
- Co-ordinated peer-to-peer and group video calling using PHP Laravel, MySQL and the Twilio SDK.

ERP Implementation Specialist (2013 – 2017)

Mahmoud Saleh Abbar, Jeddah, Saudi Arabia

Technical Scope: SQL Server, .NET Applications, ERP System.

Supported management by developing small-scale .NET applications.

Key Achievements:

- Streamlined business processes and automated multiple back office functions related to technology, services, and human resources.
- Implemented a new ERP system across the company in five cities and 450 employees.
- Aimed at producing data for statistics, finance, and auditing by defining and implementing complex and advanced T-SQL stored procedures in SQL Server.

Senior Full Stack Developer (2010 – 2013)

Grant Thornton ME, Amman, Jordan

Technical Scope: C#.NET MSSQL JavaScript Telerik, ASP.NET, and SQL Server.

Optimised routine business operations, such as providing customer support, developing software, managing hardware, and delivering training to staff members.

Key Achievements:

- Steered the implementation of large-scale .NET applications in the Middle East region.
- Led the development of new modules using ASP.NET and SQL server.

Senior Full Stack Developer (2005 – 2010)

Grant Thornton, Jeddah, Saudi Arabia

Technical Scope: C# .NET MSSQL JavaScript Telerik, ASP.NET, and SQL Server.

Frequently travelled UK, while working under management of Grant Thornton SA and CGC UK in Saudi Arabia. Directed and managed two developers within the development department. Ensured complete client satisfaction by managing their requests and delivering technical support. Maintained company's hardware and software, such as adding/removing devices and troubleshooting software issues.

Key Achievements:

• Supervised the development of in-house software, which became successful and implemented at more than 25 banks and financial firms in the region.

Additional experience as Full Stack developer at Visual Soft, Jubail, Saudi Arabia

EDUCATION & CREDENTIALS

Bachelors' Degree in Business Administration | Applied Science University, Amman, Jordan

Technical Certifications

Python for Data Science | IBM, 2017 - Present, Applied Data Science with Python - Level 2 | IBM, 2017 - Present, Project Management Professional | Optimal Academy, 2012.

Certified Operational Risk Executive (CORE) | Corporate Governance Consultancy, 2007. Advanced Certified Operational Risk Executive (CORE2) | Corporate Governance Consultancy, 2010.

Language Skills

Arabic: Native Language. **English**: Excellent Reading, Excellent Writing, Excellent Conversation. **French**: Very Good Reading, Very Good Writing, Fair Conversation.