

Mhamad Taan El-Itawi

Software engineer – Solution Architect

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Education

Master of Business Administration 2019-2021

Saint Joseph University - USJ Huvelin
IAE Paris – Sorbonne Business School
Paris Dauphine – PSL

Master of Engineering in Computers & Telecommunications 2012-2017

Antonine University – UA Baabda

Work and Experiences

Intalio(France - Remote) MAR 2022-PRESENT

Senior software engineer and tech lead working on several projects with SAAS mindset

Responsibilities:

- Leading multiple technical units
- Software and solution architect
- Software development
- Backend code review
- Coordinate with management to implement requirements
- AWS management
- DevOps

Achievements:

- Being able to start and deliver the core microservice system in the first month
- Containerizing Intalio Products
- Leading and delivering a medical solution (Built from scratch)
- Leading and delivering a data management Solution (Built from scratch)
- Supporting 10 projects on production

Hicart.com (Lebanon – Hybrid) FEB 2018-AVR 2022

Software engineer leading the delivery management system (DMS) who manages all orders (generated by the ecommerce), track them, lead the drivers and generate reports.

Responsibilities:

- Developing and updating the solution (Java Spring Boot and Angular)
- Attend meeting with third parties to plan and implement integrations
- Meeting the logistics teams and gathering/proposing requirements
- Setting plans for new projects
- Creating Apis for Android applications
- CI/CD Pipelines
- Managing Servers on GCP and AWS.

Achievements:

- Enhancing/Restructuring the DMS in order to support high traffic
- Ensuring the system availability during big campaigns specially 11/11/2018 (1.6 million dollar of sales) and 11/11/2020 (3 million \$ of sales)
- Creating Egenie DMS (in Iraq)
- Migrations from GCP to AWS
- Introducing the unit concept for delivery
- Integrations with NetHolding, Aramex and Raddec (Delivery companies)
- Integrations with Postmark, InfoBip and MontyMobile

Garageco (Kuwait- Remote)

JAN 2021- SEP 2021

Part time Software engineer taking care of the backend part. The server provides apis for automobile related website.

Responsibilities:

- Developing and updating the solution
- Code review
- Synchronization with the Indian team

Achievements:

- Migrating the solution from Raw Servlet to Java Spring boot
- Migrating from GCP to AWS
- Integration with SMS-Kuwait

Intelligit (Lebanon)

APR 2017-JAN 2018

Software engineer developing a .Net and ASP.Net solutions that import, clean, match data, and finally mine them to have patterns, statistics and reports. Responsibilities include monitoring and maintaining Windows servers

Merlun Group (Lebanon)

MAR 2015-NOV 2015

Part time promoter, advertising products for companies like Nestle and Pepsi. Gathering market feedback about offers, competitors' activities and campaigns.

Markelligent (Lebanon)

JUN 2015-AUG 2015

Intern in a startup where I worked as Android developer, on an access control and meeting managements solutions. Projects includes integrations with beacons, and Raspberry Pi

Honors and Awards

- UA competitive programming competition: 1st in 2016 – 2nd in 2015
- Lebanese Collegiate Programming Contest: 9th 2016
- Promoter of the month in Merlun group: May 2015

Certifications

- CKAD: Certified Kubernetes Application Developer
- CKA: Certified Kubernetes Administrator
- AWS Certified Solutions Architect – Associate
- AWS Certified Developer – Associate
- AWS Certified Cloud Practitioner
- Professional Scrum Master I
- CCNA 1, 2,3 & 4 (Expired)

Other Projects And trainings

- AWS Community Builder 2022
- Advanced Programming & Algorithms Boot Camp (AbdurRahman El Gammal)
- Developing many ecommerce sites (meetplants, AtfeLB, Mistore ..)
- Business and financials plans for MiShipping
- Static Websites (example : miladordeca)
- Hacking illegal exchange applications applications (helping the lebanese security forces)
- Scientific computations with Android using Hadoop Map-Reduce Services
- Configuring Hadoop Cluster for Universite Antonine research lab.

Hobbies and languages

- Photography
- Reading
- Camping
- Football
- Running
- English
- French
- Arabic

Links

- **Website:** <https://mhamadelitawi.com>
 - **LinkedIn:** <https://www.linkedin.com/in/mhamadelitawi>
 - **Github:** <https://github.com/mhamadelitawi>
 - **Hackerrank:** <https://www.hackerrank.com/mhamadelitawi>
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