



Ahmad Kawtharani

DEVELOPMENT TEAM LEAD

Profile

Finding a challenging position to meet my competencies, capabilities, skills, and education, which can utilize my abilities in the Computer Science and Information Technology industry, which offers professional growth while being resourceful, innovative, and flexible. Aim to increase the shareholder value and maximize the profit by improving the operational efficiencies and maximum utilization of the available resources.

Employment History

Product and Platform Team Leader, MT2morrow, Beirut

SEPTEMBER 2022 — PRESENT

- Lead, support and provide business and technical expertise to team members.
- Assist teams in development efforts and provide mentorship.
- Set up architectural, procedural and code standards for the back-end team.
- Responsible for maintaining overall code and software quality.
- Designing and developing the software using Micro-service principles and patterns.
- Motivating team members to achieve their personal and the company's short and long term goals.
- Supporting, troubleshooting and maintaining the production systems, optimizing performance, resolving problems and providing timely follow-up on identified issues.
- Working closely with technical experts on database design, system design to create a scalable solution.
- Prepare POC's that insure our delivery for the right solution.
- Managed the projects execution, follow up and ensure on time delivery.
- Unit test ,integration test and functional test.
- Guiding and assisting technical teams on system architecture, design and implementation.
- Responsible for designing core shared services used by all development teams.
- Setting solution architecture of the projects and supporting technically the team members and providing the technical consultancy to the other team's projects.
- Analyze client's business needs and prepare the appropriate documents.
- Help overhaul existing infrastructure as we move to a micro-services architecture.
- Managed the projects execution, follow up and ensure on time delivery with the appropriate code quality.
- Mentoring and training technical team members

Seniro CRM Software Developer / Team Leader, Netiks International, Beirut

Details

Beirut, Lebanon

961-71410207

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NATIONALITY

Lebanese

Links

[Linkedin](#)

Skills

Microservices

Docker

MongoDB

Git

SQL

jQuery

MySQL

C#

Akka

Domain Driven Design

MARCH 2022 — AUGUST 2022

- Developing products over Microsoft Dynamics CRM/365 and NAV/Business Central targeting the Insurance Business.
- Customization and configuration using built-in tools and custom plug-ins.
- Debugging and Troubleshooting.
- Developing Custom SSRS Reports for both MS Dynamics CRM and NAV.
- Installation and Configuration of MS Dynamics CRM/365 and NAV/Business Central, both Online and On-Premise.
- Integration between Microsoft technologies using Microsoft Dynamics Connector.
- Create Custom Web APIs to connect/integrate Dynamics CRM with 3rd Party Applications.
- Migration of CRM 2011 On-Premise Solutions to the Latest Online Dynamics 365 Solution.
- Migration of old Dynamics NAV solutions to the Latest Online Business Central Solution.
- Provide Training Sessions to clients.
- Assist with the preparation and analysis of new and existing projects

Senior Software Engineer / Team Leader, Monty Mobile, Beirut

SEPTEMBER 2019 — MARCH 2022

- Developing products over Microsoft Dynamics CRM/365 and NAV/Business Central targeting the Insurance Business.
- Omni-channel service, serving multi channels (sms,whatsapp, viber and multi social media chatting applications) for campaigns and marketing.
- Managing and developing Video Ring Back Tone(VRBT) Project core api's, which allows to set up a ring back tone but as a video.(Ucell, AfriCell,Robi,Bhutan,Metfone,Newtone,UzMobile)
- Managing and developing Executive Dashboards that integrate the whole companies systems into a dashboard (ERP, CRM, TimeDoctor, Invoice Reports, Service-manager plus, Attendance System etc...) to monitor employees performance and efforts.(Monty mobile)
- Voice over IP reseller applications (VoIP) which allows the reseller to manage and monitor their premium numbers .
- Multi-imsi(Roaming Plus) Reseller application(mobile and web portal) api's.
- Identity application which allows to centralize the authentication of all applications and portals.
- SMSC api's application which is a reporting tool that allows to monitor the gateways of the company and traffic.
- HLR Lookup api's, an engine that allows the clients to perform hlr requests and mnp
- HLR Lite api's and portal, that allows the company to perform hlr with low cost and prices.
- Attendance system api's, its an inhouse project that manages and monitors the employees attendance and payrolls, with the ability to manage their efforts in company.
- AWS amazon cloud Services and architecture.
- Monty ventures svp, business ideas voting service.

- HR recruitment system, service to automate recruitment and applicants requests.
- Monty club, a service to manage and serve VIP lounges and subscriptions.
- Dockerizing and deploying services using docker.
- Working with micro-services architecture to meet best practices

Senior Software Engineer, Ceitcon Consultant, Riyadh

OCTOBER 2018 — SEPTEMBER 2019

- Design, implementation, delivery and T&C of Mawthouq Billing System as a fully functional system back and front end solution covering the following:
- Controlled by MOI (ministry of interior) in which all the domains are gathered in their data-centers and filtered to issue invoices according domains used by customers from private institutions to governmental ones.
- Integrated with control panel that controls the domains and create mailboxes for institutions to calculate the consumed mailboxes to be paid.
- Control the consumption of mailboxes per domain and users.
- Generating monthly and yearly invoices among MOI needs.
- Online payment for users per its domain on monthly bases.
- Payments are sent to MOI and Saudi Post to be confirmed throughout API's from both sides.
- Integrated with Active directory to guarantee security of users and domains.
- Logging actions and errors to be handled.
- Integrated with license manager developed by Ceitcon team to track license of each user
- Worked along with the development team on Ceitcon Control Panel integration as follow:
- Controlled by MOI (ministry of interior) that controls the domains and mailboxes throughout the exchange of Mawthouq institution.
- Integration with Active directory throughout web services
- Integration with Exchange throughout web services
- Managing users for each domain such as sp.com.sa, MCIT.gov.sa, MOI.gov.sa etc.
- Logging actions and errors to be handled.
- Direct integration with billing system to guarantee the exact amounts generated and invoiced
- Integrated with license manager developed by Ceitcon team to track license of each user
- Worked along with the development team on Ceitcon Player interactive kiosks systems as follow:
- Managing screens through a specific player to play videos, Images and slides
- Displaying the local time and weather conditions on slides
- Displaying Prayer alerts on time in Islamic countries based on the needs of the user
- Displaying multiple contents and slides on multiple screens through one player

- Player, server exchanging data through the network connected to
- Displaying number of players on each zone and groups
- Integrated with license manager developed by Ceitcon team to track license of each user
- Displaying power point slides and pdfs document among the needs

Software Engineer and Team Leader, Al Hilal Electronic Printing Co, Riyadh

SEPTEMBER 2015 — SEPTEMBER 2018

- STC Reporting, Processing and Managing inventory System between SALE-CO and STC (Sim-Cards supply chain Department) Web application.
- STC Task Management (Sim-Cards supply chain Department) which enhances distribution of tasks on employees from their supply chain operation manager with a full functionality and ease
- Saudi Post Attendance time Sheet application.
- Saudi Post “CSV” files checker and storing application.
- STC Devices Managing System, stocks, sales and process inventory.
- Al Hilal Electronic Printing Web application integrated with ERP system of STC (Sim-Cards supply chain Department).
- Al Hilal Electronic Printing Web application integrated with PMP System.
- Al Hilal Electronic Printing Web application local messaging and tasking configuration
- Saudi Post Project planner and executive of hybrid mail system (tango+), design for software and infrastructure needs for the implemented system.
- Production Management system integrated with tango+ system throughout API's, for storing and managing printing queues and stock.

Education

Computer Science, Lebanese International University, Saida

SEPTEMBER 2011 — MAY 2015

Information System Development, Computer Networks, Digital Logic, Data Structures, Algorithms, Software Engineering, Database Systems, Accounting
 ® Computer Organization and Architecture, Artificial Intelligence, Web Programming C++, C#, XML, VB, Oracle 10g, HTML, PHP, Java Script, jQuery, JAVA, Multimedia Program, SQL, Tiny OS, Mat-Lab, Auto-Cad, Asp.Net/MVC/Core

References

References available upon request