# Karim Azkoul

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#### Personal Details:

20.12.1981 · Egypt · Egyptian Male · Married



# Software Engineering Manager Profile

Technically-sophisticated professional with extensive experience in software development management

Proven record of success leading software development projects, driving technical initiatives, executing strategic plans, and enforcing procedures. Adept at delivering a high level of services to clients, leading teams, and conducting root cause analysis for improvement. Capable of identifying business needs and determining solutions to business problems. Instrumental in formulating work procedures and streamlining functions in line with business requirements to tackle dynamic changes. Able to build solid relationships with strategic partners and build consensus across multiple organizational levels.

#### **Core Competencies:**

- Engineering Management
- Team Collaboration
- Application Technology Transformation
- Project Management

- Process Improvement
- Team Leadership
- Agile Software Development
- Technical Issue Resolution

# **Professional Experience**

MOJ, AESSCO, Saudi Arabia

### Software Delivery Manager, 10/2019 – Present

Hold key accountability for the software service delivery through collaboration with the application team. Improve client satisfaction of the assigned application by delivering exceptional services. Provide end-to-end management and leadership for application teams to streamline day-to-day operations. Plan, design, and implement application technology transformation to ensure operational efficiency.

#### Aurea Software, 100% Remote Job through crossover.com

#### Software Engineering Manager, 01/2017 - 04/2019

Managed the acquisition of Kerio Technologies by enabling organic company growth. Ensured product delivery meets customer requirements through collaboration with product managers. Delivered high quality products following best practices and procedures. Streamlined engineering functions and oversaw regular releases of four live products. Directed the smooth transition of Kerio engineering to GFI engineering related to people, systems, data, and the future of work. Managed the recruitment and mentoring of top talent for career progression.

### Key Achievements:

- Achieved sustainable reduction in the COGS of all Kerio products by 60%.
- Leveraged Knowledge Marketing (KM) and led engineering acquisition along with GDPR releases in 3 KM products.
- Simplified the software releasing process for all company products to drive process improvement.

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- Yielded significant improvement up to 15% in internal releasing process in terms of quality and timelines of 142 S/W products.
- Minimized the product defects from 15% to 13% by reducing the leakage, while improving public releases quality of company products.

#### SiParadigm, Egypt

### Technical Manager, 07/2014 - 12/2016

Provided technical support for streamlining processes in agile/scrum approach to deliver the software product releases as per project plan and within budget. Spearheaded all phases of software development life cycle from start to finish. Recruited, trained, and mentored project team members to ensure unhindered operations. Defined and implemented KPIs to evaluate employee performance against company mission. Led the smooth integration between the cross-functional teams of development, testing, and support. Oversaw project progress and implemented correct measures to control performance.

#### Key Achievements:

- Co-ordinated efforts for establishing an offshoring office in Cairo through hiring and building development, testing, support teams.
- · Coached and mentored the development team to use the state of the art technology.
- Developed architecture and framework of the laboratory information management system (LIMS), while rolling out four major releases of the LIMS.

#### Etisalat Misr, Egypt

#### RMA Development Leader, 08/2009 - 06/2014

Played a key role as technical lead for multiple projects related to risk management applications and B2B. Perform component failure impact analysis and recovery routines by reviewing available KPIs. Led all phases of projects and ensured delivery within budgetary constraints. Enabled the delivery of Service Level Management (SLM) between the RMA team and others. Improved employees' skills and knowledge through training initiatives. Led multi-disciplined technical teams through the whole solution delivery lifecycle starting from IAS, implementation, verification, UAT, and deployment stages. *Key Achievements:* 

- Headed the development and delivery of an online portal for Etisalat innovation competition 'Yalla Nayyar'.
- Provided complete supervision of near real time usage of postpaid customers for different types of usages, while optimising the High Usage Application.
- Proven instrumental in starting production in six weeks.
- Spearheaded development of Collection Application of postpaid customers from excel sheets.

#### Additional Experience:

N2V, Egypt: Software Development Team Leader, (08/2008 – 08/2009)

ValleySoft, Egypt: Senior Software Developer, (12/2007 – 08/2008)

HP, Egypt: Java Software Developer, (7/2006 – 12/2007)

Software Programmer in different companies, (12/2003 – 06/2006)

### **Technical Proficiencies**

SDLC, N tier architecture, Microservices architecture, requirements analysis, system design, OOP, OOD, Domain Driven Design, JEE, J2SE, design patterns, DBMS, Oracle DB, MYSQL, Cloud development, CI/CD, DevOps, Java, JavaScript, JSF, EJB, Spring, DI, JMS, .NET, Web-services, REST, JBoss, WebLogic, JPA,

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JDBC, Hibernate, Lucene API, Liferay, Tomcat, Spring Security, SQL Server, Struts, Ajax, BSS, AWS, OSS, TDD, EC2, Jenkins, TeamCity, Jira, Scrum, Kanban, Waterfall

## **Education and Credentials**

Master Business Administration (MBA), Ecole Supérieure Libre des Sciences Commerciales Appliquées, Paris, GPA 4.0

B.S., Computer Engineering, Faculty of Engineering, Tanta University, High Good, Egypt

Postgraduate Diploma in IT, ITI, MCIT Egypt

Professional Scrum Master I, PSM I

Project Management Professional (PMP)

Sun Certified Java Programmer (SCJP) standard edition 5.0

Situational Leadership II, Ken Blanchard Training

Lead Training Course, <a href="http://www.mirgah.com">http://www.mirgah.com</a>

FOCUS: Achieving Your Highest Priorities Training, franklincovey.com

Oracle Database 11g SQL Tuning Workshop

Java Performance Tuning training, http://www.kodewerk.com