



Belal Madhaj

Enterprise and Solution Architect (TOGAF 9 Certified)

Iran University of Science and Technology (IUST)

IT/Telecom/Banking professional with over 15 years of diverse experience in solution architecture, systems engineering, software engineering, business development, partner enablement, leadership and consulting. TM Forum eTOM Business Processes Framework | TAM | SID Frameworks | TOGAF 9 | JAVA/JEE Certified.

Professional experience includes project management position at MCI Co.(Service Delivery Platform Project), IT system Integration management at MCI for CRM/CBS project, consultancy position at Novin Hi-Tech Solutions(subsidiary of Agricultural Bank) for Agriculture Insurance project/OMNI Channel/Open Banking, consultancy position at TCT Co. for e-care and self service portal project.

15 years of mentoring and training experience:

JAVA/JEE/UML/Web Programming/BPM/SOA Design Patterns/Web service/Enterprise Architecture

Expertise:

- Mobile and broadband communication technology and architecture.
- Telecommunication BSS/OSS System Design and architecture
- Mobile Banking solutions / Open Banking Solutions
- Enterprise Systems Solution Architecture(SOA Design and Architecture)
- JAVA and JEE Solutions

Experience

CEO

Company Name West Asia Scientific Network (IT Consultancy | Strategy & Implementation)

Dates Employed Sep 2018 – Present

Employment Duration 2 mos

شبکه علمی غرب آسیا

CEO Advisor

Company Name Novin Hi-Tech Solutions (Agricultural Bank of Iran)

Dates Employed Jul 2011 – Present

Employment Duration 7 yrs 4 mos

Agriculture Insurance/OMNI Channel/Open Banking -Solution Architect

JAVA/JEE Instructor

Company Name Sematec

Dates Employed Oct 2009 – Present

Employment Duration 9 yrs 1 mo

Head of IT Architecture Department

Company Name Hamrahe Aval (MCI)

Total Duration 7 yrs 5 mos

Dates Employed May 2013 – Sep 2018

Employment Duration 5 yrs 5 mos

Service Delivery Platform Project Manager

Dates Employed May 2011 – May 2013

Employment Duration 2 yrs 1 mo

Telecommunication BSS Applications Consultant

Company Name Telecommunication Company of Iran - TCI

Dates Employed May 2006 – Dec 2010

Employment Duration 4 yrs 8 mos

Consultant

Managing Director

Company Name West Asia Scientific Network(IT Consultancy | Strategy & Implementation)

Dates Employed Nov 2008 – Dec 2009

Employment Duration 1 yr 2 mos

Managing Director and Solution Architect

JAVA/J2EE Instructor

Company Name Asre Danesh Afzar

Dates Employed Oct 2008 – Oct 2009

Employment Duration 1 yr 1 mo

R&D Manager

Company Name IRANSEDA

Dates Employed Jan 2007 – Dec 2007

Employment Duration 12 mos

R&D Team Leader

Java Developer

Company Name 21st Century Iran ICT Expansion Centre

Dates Employed Dec 2004 – Dec 2006

Employment Duration 2 yrs 1 mo

Java Developer - Iran Ministry of Science Portal Project

Accomplishments

Agricultural Bank OMNI Channel / Open Banking

Sep 2013– Present

MCI Real-Time Decision Engine (Churn Management)

Apr 2017 – Oct 2018

Project description

Up selling, Cross selling and Churn management

Dynamic Tariff Solution

May 2017 – Sep 2018

Project description

Discount based on cell traffic and location

MCI CBS

Oct 2014 – May 2018

Project description

Convergent Billing System Project.

MCI CRM

Feb 2017 – May 2018

Project description

Migrate of more than 70 M subscriber info to New CRM and Open Platform to support agile change request Development and improve Time to Market.(currently it support 800 TPS and 12000 agent)

MCI MVNE (Mobile Virtual Network Enabler)

Mar 2017 – Nov 2017

Project description

Providing platform for supporting MVNOs

MCI Service Delivery Platform

Oct 2010 – Oct 2015

MCI IT Strategy

Sep 2013 – Dec 2014

Agricultural Bank, Agricultural Insurance

Jun 2011 – Oct 2013

BSS/OSS Integration Architecture

Jan 2010 – Oct 2010

Project description

Finalizing BSS/OSS Architecture in domain of Business Architecture, Data Architecture, Application Architecture and Integration Architecture based on TOGAF, e-TOM, TAM and TM Forum Integration Frameworks.

Multi-Technology Network Management (MTNM)

Oct 2008 – Oct 2010

Project description

Multi-Technology Network Management (MTNM) is a CORBA-based Network Management System-to-Element Management System interface suite. This project, implemented for Iran Telecommunication Research Center.

TCT E-Care Portal

Jun 2007 – Oct 2010

Project description

Telecommunication of Tehran E-Care Portal

OSS Project Delivery

Mar 2009 – Aug 2010

Project description

Consulting Service at TCT(Telecommunication of Tehran) for OSS project quality assurance, delivery and knowledge transfer.

SOA Integration Layer For TCT Co. Legacy Customer Care System

Nov 2008 – Nov 2009

IRANSEDA Internet Radio

Oct 2008 – Aug 2009

Certifications

SID Framework

Certification Date Dec 2016

TAM Framework

Certification Date Dec 2016

Business Processes Framework (eTOM)

Certification Date Oct 2016

Frameworkx Foundation Level

Certification Date Oct 2016

JEE Business Component Development

Certification Date May 2013

TOGAF@9 Level 1 and 2 Certification

Certification Date May 2013

Oracle SOA Governance

Certification Date Jul 2012

Java Programming

Certification Date Apr 2012

IBM Architectural Design of SOA Solutions

Certification Date Oct 2011