



MOHAMED FARID

**DIGITAL TRANSFORMATION
CONSULTANT AND DIRECTOR**

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EDUCATION

**M. Sc. Business Information
Technology**, 2009

Middlesex University, **UK**.

**B. Sc. Mathematics & Computer
Science**, 1999

Suez Canal University, **Egypt**.

Diploma, E-government using Open
Source, JICA, 2007, **Japan**.

Diploma, Software Development
Skills, ITI, 2001, **Egypt**.

CERTIFICATE

Automation Anywhere Certified
advanced **RPA Professional**, 2018

**SUN CERTIFIED JAVA
PROGRAMMER**, 2002

**MICROSOFT CERTIFIED SYSTEM
ENGINEER**, 2001

TRAINING

Software management using
SCRUM, SECC, 2015

Finance and Investment Diploma,
RITI, 2014

Advanced Management Program,
RITI, 2011

Project Management Professional
(PMP), 2007

Oracle Data Warehouse Database
Design, 2007

Enterprise Architecture, Business
Process Re-engineering (BPR),
CMMI, ITIL, Six Sigma, Project
Management, JICA, 2007, **Japan**.

LANGUAGES

Arabic (Native)	English (Fluent)
German (Fair)	French (Fair)
Japanese (Fair)	

MANAGEMENT SKILLS

Software: DevOps, Software SDLC.
Agile SCRUM, Dev Metrics, Quality
Metrics, Operation Metrics, Security
Metrics

Process: BPR, lean six sigma, PMP,
Knowledge Management, CMMI,
TOGAF, COBIT, ITIL

OVERVIEW

With 20+ years of deep technical and managerial skills across emerging technologies and digital transformation strategies, moreover; aligning Information Technology with Business to assure that all IT activities contribute to the goals, objectives, and strategies of the business.

EXPERIENCE

Digital Transformation and Business Development Consultant

IDSC, Cabinet, Egypt, 2019- now

Responsibilities

Deliver leading edge solutions that meet complex business requirements.

Design, plan, implement, and govern an enterprise information technology architecture for enterprises.

Build relationship with potential actors to create new business opportunities

Define the required job roles and describe responsibilities and needed skills.

Interview recruit, select, train, assign, schedule, coach, and discipline employees.

Train personnel and helping team members develop their skills.

Achievements

Led the changes to the software development unit and apply DevOps strategies.

Led the development process to revamp the organization planning software.

Building the technical and business plans and select the needed skillful workforce members with required technologies or methodologies experience (70+ employee) and defining their job responsibilities.

Building the data science lab for the cabinet including selecting the human capacity and required IT infrastructure and tools.

Principal Business Consultant

ALMATO [www.almato.com], Novomind [www.novomind.com]

Germany / Dubai (UAE) 2017 – 2019

Responsibilities

Identify client's business processes, analyzes and identify RPA opportunities

Responsible for designing, modeling, automating different business processes.

Develop bots in most advanced RPA vendors

Design and develop required Business Process Re-engineering (BPR) plans

Architect and develop required Proof of Concept (PoC) to potential clients

Achievements

Automated a Billing business process for a giant communication company (**Etisalat UAE**), handling verification of billing samples of 200,000 instead of 5000 manual result.

Process automation for Ajman customer care.

Provide consultancy services for Avaya regarding business process improvement

led automation scenarios of different UAE governate's agencies and national banks

CIO & Minister's Counselor

Ministry of Culture, Egypt, 2015- 2017

Responsibilities

Map out both the ICT strategy and information policy of the ministry

Performance Metrics: Agile process metrics, **Team velocity**, Open/close rates, Story points, Burndown Chart

TECHNICAL SKILLS

ROBOTIC PROCESS AUTOMATION (RPA) Automation Anywhere, Softomotive, NodeJS, UiPath

SOFTWARE: Developer C, C++, Java, C#, PHP, Python..., CI/CD, DevOps, Jenkins Server.

WEB TECHNOLOGIES: HTML, XML, XSL, NodeJS, MEAN stack, most modern JavaScript web front frameworks, Angular, React.

CLOUD COMPUTING: Azure, AWS

DATABASES & BIGDATA: MS SQL DB and Reporting, Oracle DB, PostgreSQL, MySQL, MongoDB ElasticSearch, Apache Solr, Hadoop PL/SQL, JDBC, ADO, ODBC. OLAP, ETL, Data Warehouse, ERD, Class Diagram and DFD.

OPERATING SYSTEMS

Windows, UNIX, and Linux, Bash Shell script & PowerShell

INFRASTRUCTURE: VMware. Docker

BASIC INFO

18th Feb 1977

Egyptian / Single.

PERSONAL SUITABILITY

Problem-solving / analytic thinking / Team player and leader / Excellent presentation skills / Excellent negotiator / communication skills / work organized / very confident in management and decision making / very good in reducing project cost / always following new techniques and technologies / very good researcher / bring new ideas / out of the box / determination / social.

Plan and manage annual IT budget, over 100 M

Leverage CapEx, OpEx accounting rules

Directly manage 18 different IT heads in different suborganizations.

Recruit, select, train, assign, schedule, coach, counsel and discipline employees.

Manage outsourced Infrastructure and software projects with third parties

Report directly to the minister and prime minister office.

Track, analyze and monitor technology performance metrics.

Achievements

Awarded the best national government agency in the information technology applications.

Supervised 200+ full-time and outsources employees ensuring completion of assigned tasks and provide them with the necessary training and mentorship.

Delivered 8 websites and 3 mobile apps within 3 months.

Built an internal datacenter, with required networking, security, and servers.

Transform public web services into Cloud Computing services.

Designed a professional training plan to promote employees in IT and business.

Delivered a unified smart correspondence system for business communications.

Delivered a unified archive system for business documents workflow.

Delivered a national action framework for culture documentation program in context of IT strategy.

CTO

logicacode, Egypt, 2010- now

Responsibilities

Leading multiple technical and business teams for different software products and

Supervise different professional services for enterprises.

Digital transformation activity, especially RPA development.

Interview, hire, train, schedule, direct, and evaluate teams' members.

Monitor KPIs and IT budgets to assess technological performance

Achievements

Developed editorial workflow system for journalism industry.

Developed a cutting-edge technology library management system.

Expand business and services into middle east region

Software Developer/Analyst/ Project Manager/ Director

IDSC, Cabinet, Egypt, 2001- 2012

Leading software development teams for internal and external customers

Built data modeling and decision support system internally and for public

Design and implement databases for both transactional operation and analytics.

Manage the construction of the data center with required migration process.

CONFERENCES & PUBLICATIONS

12th European Conference of Knowledge Management (ECKM) University of Passau, Germany, 2011

Guest speaker and author of paper "Enterprise 2.0: Knowledge Management for Decision Support".

1st National Conference on Information Circulation. Egypt, 2008

Author of publication "Modern Methods of Information Provision and its Role in Development and Promoting the Civil Society Participation: The Egyptian Network for Community Dialogue and Societal Participation".