

Holds a B. Sc. in Nuclear Engineering and has about 12 years of business/projects development and management experience in conglomerate businesses. Experienced in setting business/project strategies, front-end planning, feasibility analysis, projects financing, risk management and directing all project management activities including design, planning, procurement, execution and handover. Ideapreneur, adept in the corporate strategic planning and business development.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male

## **EDUCATION**

: B. Sc. in Nuclear Engineering, Alexandria University, 2007

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Crystal Ball, Minitab, Primavera P6

## **TRAINING COURSES AND CERTIFICATIONS**

: Strategy & Business Analysis, Business Borderlines (2017).  
: Corporate Strategy & Finance, Marcus Evans (2012).  
: Associate Value Specialist (AVS), Society of American Value Engineers (SAVE) (2012).  
: Professional Certificate in Project Management (PRMG), American University in Cairo (AUC) (2009).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Oct. 2016 till now  
**Employer** : INTRO Group (Part-time Consultancy)  
**Job title** : Strategy & Planning Director

**Job Description** : 

- Formulated the transformation strategy of the Group energy business; through consolidating Oil & Gas and restructuring alternative energy, utilities and resources recovery businesses along with technology arm as an enabler, materialized in short/long term development plans.
- Formulated the Group Engineering & Construction (E&C) arm strategy with focus on building market-specific & group investments approach to drive growth by capturing (\$ 140M) revenue.
- Executed strategic plans of creating the Group renewable energy ventures; through project development, management and project financing of (40MW) solar PV plants.
- Contributed in strategy formulation and execution of waste management program from wastes to alternative fuels; including development, phasing plans, feasibility analysis and SPVs setup of (3) projects through the whole value chain.

**Dates** : From Sep. 2010 till now

**Employer** : American University in Cairo (AUC)

**Job title** : Adjunct Instructor, Engineering and Sciences Services Department

**Job Description** : Project management instructorship and assistance for development of professional education curricula in project development, resource management, cost management, project controls, and value engineering/analysis.

**Dates** : From Jul. 2012 till Feb. 2016

**Employer** : WADI Holding S.A.E.

**Job titles** : 

- Projects Development Manager (from Aug. 2014 till Feb. 2016)

- Project Manager (from Jul. 2012 till Jul. 2014)

**Job Description** : 

- Contributed in setting the Group 5-year strategy, majorly in Africa with (\$ 40M) investments; through market intelligence, entry models, feasibility analysis, projects phasing and offshore vehicle setup.
- Formulated execution strategy of phosphates integrated program (\$ 280M) from rocks to fertilizers; including upstream and downstream projects front-end engineering and development plans.
- Supported the strategic development plans articulation through the identification and the involvement in assessing potential merger and acquisition (M&A) transactions.
- Collaborated in organizational re-engineering that led to the creation of the Group strategy office and its operating model among strategic planning, project management and organizational excellence functions.
- Directed strategic initiatives of the energy program by developing renewable energy (3MW) and combined heat and power (8MW) projects.
- Managed and directed projects portfolio from the pre-bid to execution; including Feed Manufacturing Plants (EGP 157M), Food Industries relocation (EGP 71M) and New Headquarters (EGP 94M).
- Coordinated the planning and implementation of logistics projects comprising storage (EGP 300M), floating (EGP 80M) terminals and barges (EGP 32M) that led to the Group logistics sector creation.

**Dates** : From Oct. 2010 till Jun. 2012  
**Employer** : Roots Steel International – CPC Holding  
**Job title** : Project Engineer  
**Job Description** :

- Set the contract strategy for Steel (PEB) manufacturing plant construction project (\$ 14M); including scoping and evaluation of consultants, contractors, and vendors bids and contractual packages.
- Provided oversight to the project design optimizations, contributed to the value analysis study and implementation that led to (13%) savings of the project budget.

**Dates** : From Apr. 2009 till Sep. 2010  
**Employer** : Projects Services Company S.A.E.  
**Job titles** :

- Estimation and Proposals Engineer (from Jan. 2010 till Sep. 2010)
- Project Engineer (from Apr. 2009 till Dec. 2009)

**Job Description** :

- Estimated projects costs and prepared proposals of energy, petrochemical, utilities and industrial projects portfolio (\$ 56M) as an electromechanical contractor led to (70%) awarded contracts.
- Coordinated the planning, execution and quality aspects of the Integrated Solar Combined Cycle Power Plant (ISCC) Kureimat (140MW) project for the main equipment package; Gas and Steam Turbines, Steam Condenser, Heat Recovery Steam Generator (HRSG) and their ancillaries.

**Dates** : From Jan. 2008 till Mar. 2008  
**Employer** : SGS/DSD Ferrometalco  
**Job title** : Quality Assurance Engineer  
**Job Description** :

- Set projects quality management plans for Abu Qir (1300MW), El-Tebbin (700MW) and Cairo West (700MW) Thermal Power Plants, JBIC and DANIDA wind farms at Zafarana (120MW each) to achieve robust quality in delivering projects.
- Led quality assurance activities, assisted in due diligence and contractor qualification programs counting those steered by Alstom, Ansaldo Caldaie, Bechtel, Gamesa Corporation, Saudi Aramco and ThyssenKrupp Uhde.