

Holds B. Sc. in Architecture Engineering, ESSE Program Ass. Certificate and M. Sc. in Construction Management. Has over 26 years hands-on experience in large scale ICI projects including structural steel, heavy concrete structures and extensive MEP coordination procedures.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Architecture Engineering, Alexandria University, 1995  
: M. Sc. in Construction Management, George Brown College, Toronto, ON, Canada, 2013

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: MS Project  
: AutoCAD, Revit and Solid Works

## **TRAINING COURSES AND CERTIFICATIONS**

: Working at Heights, Infrastructure Health & Safety Association (Jan. 2019).  
: WHMIS, LEC (Dec. 2018).  
: Standard First Aid & CPR, EllisDon University (Aug. 2018).  
: Labour Relations, EllisDon University (Jul. 2014).  
: Supervisor Competency Training, George Brown College, Toronto Canada (Apr. 2013).  
: ESSE Program Ass. Certificate (Engineering Software/Budgeting & Ontario Building Code), Humber College, Toronto, ON, Canada, 2012.  
: Basics of Supervision, Infrastructure Health & Safety Association (Nov. 2012).  
: Labour Relations, EllisDon University (Jul. 2012).  
: Safety Leadership Training, Tecnimont/SK Engineering (2006 - 2008).

- : Quality Control for Finishing Work and Insulation, The Arab Contractors Co. (2001).
- : Quality Control in Finishing Works, The Arab Contractors Co. (2000).
- : Infra-Structure Works, The Arab Contractors Co. (1997).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2020 till now
- Employer** : H. A. Construction, Cairo  
 Hassan Allam Construction is a national privately-owned Engineering & Construction Company operated on a standalone basis with a focus on large scale projects, building material, electrical and mechanical turnkey solutions.
- Project** : JOTUN Phase II Plant Project
- Job title** : Project Director / Manager
- Job Description** :
- Lead large Project Team to finalize project Engineering scope mitigating subsequent delays in 60 days against 90 planned days.
  - Directed procurement to achieve planned targets of EGP 280M. long lead Electrical & Mechanical equipment required for the JOTUN Plant.
  - Managed and handled fast track construction activities and accomplished delays recovery of 28.75% progress in 82 days against 8% in 6 months with 1.1 SPI.
  - Managed to establish a project extension adding 112 days to project Baseline schedule with achievable targets to avoid Contractual LDs of 1.1%/day.
  - Managed value-engineering to save 3% of Project Value saving 78 days of execution duration.
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- Dates** : From Apr. 2019 till Aug. 2020
- Employer** : Leeswood Design Build Ltd., Toronto, ON, Canada  
 Leeswood Design Build Ltd. is a design & build construction firm, providing best of class services, building high quality facilities and delivering successful projects on time and within budget.
- Project** : Dymon\_CM & DSV\_Design/Build Warehouse Facilities
- Job title** : Senior Project Manager
- Job Description** :
- Leading a professional project design/build Team delivering a 1,000,000 ft2 an international storage facility within an extreme short duration.
  - Providing a first-class project management delivering 17% project progress ahead of schedule.
  - Managing projects budget achieving 7% budget saving and cutting back design duration.
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- Dates** : From Apr. 2018 till Mar. 2019
- Employer** : EllisDon Corporation, Toronto, ON, Canada  
 EllisDon Corporation is an international North America construction leader with ambitious and innovative portfolios of construction/consultancy management strategies. With 18 worldwide & domestic branches and operation centres, EllisDon sets out the principals and level of quality among Proponents.

**Project** : MetroLinx Cooksville GO Station - Design/Build & Finance  
**Job title** : Project Manager  
**Job Description** :

- Coordinated and facilitated precast parking garage building of (100,000 ft2) of (6) levels, execution including design development, precast erection and building envelop.
- Managed project budget of main packages including structural steel and managed associated risks.
- Motivating project team to coordinate and execute ahead of planned milestones.
- Coordinating with Project stakeholders to facilitate design development and execution of proposed Station and Pavilion buildings along with Rail Platform.

**Dates** : From Jan. 2016 till Mar. 2018

**Employer** : Kharafi Group\_KN, Kuwait  
A leading infrastructure project developer, enhanced oil recovery as well as contracting and facilities management service provider for petrochemical, power, water, highways & commercial buildings in the Middle East.

**Project** : JGSK\_Clean Fuels Project\_CFP

**Job title** : Senior Project Manager

**Job Description** :

- Managed project resources resulting in 300% progress advancement with 25% budget savings.
- Provided organized and contractual support to assigned Team and the Client to ensure positive implications/deliveries of contractual obligation without any negative affect to the project.
- Managed Changes of original scope and achieved 15%+ budget increase of original contract.
- Supervised, managed and motivated a large Team of 300+ of Non-manual and 4000 Manual onsite.
- Develop project budget and schedule, control expenditures, material procurement within approved Client authorization in accordance with applicable by-laws, including project financial applications.

**Dates** : From Jun. 2015 till Dec. 2015

**Employer** : EllisDon Corporation (Crosslinx Transit Solutions), Toronto, ON, Canada  
A construction consortium of global and local leaders in urban transportation infrastructure: ACS, Aecon, EllisDon and SNC Lavalin to design, construct, finance and maintain an integrated transit system consisting of 25 stations and stops (underground/at grade), track works, signals, communications, and other required infrastructure, as well as maintenance and storage facility.

**Project** : Toronto Light Rail Transit\_LRT Subway

**Job title** : Project Superintendent

**Job Description** :

- Planned and coordinated project schedule of longest station (underground & step up) with a value of \$850M of mining and civil fast track construction works.
- Managed and executed high quality construction works and main contractors including mining, tunneling systems, and heavy civil structure.

**Dates** : From Sep. 2013 till May 2015

**Employer** : EllisDon Corporation, Toronto, ON, Canada  
 EllisDon Corporation is an international North America construction leader with ambitious and innovative portfolios of construction / consultancy management strategies. With 18 worldwide & domestic branches and operation centres, EllisDon sets out the principals and level of quality among proponents.

**Project** : Square One Mall South Expansion – CM/GMP Project

**Job title** : Assistant Project Manager

**Job Description** :
 

- Participated, coordinated and developed building design starting from schematic Architectural design concept up to the final design IFC according to Client development plan.
- Coordinated/obtained project permits starting from early project start off to the FBP according to construction schedule.
- Successfully hired project subcontractors and delivered project tender packages \$16.8+ million under budget through analyzing, reviewing and awarding process.
- Professionally defined correlated scopes including main building, infrastructure, and roads and parking areas.
- Performed construction management activities and delivered the project 13% ahead of schedule.
- Profitably managed, enabled and coordinated the execution of major Subcontractor packages.
- Reviewed, coordinated and implemented Quality Management Plans to ensure quality of Trades.
- Conducting and performing QA audits and fields inspections with project Third parties.

**Dates** : From Jun. 2012 till Aug. 2013

**Employer** : MN Dynamic Construction Ltd., Oakville, ON, Canada  
 MN Dynamic Construction Ltd. is a construction leader in new and renovating concepts with proven history of quality level and delivered projects within budget and ahead of schedule for major transportation, highways and infrastructural clients.

**Project** : Maintenance Building and Highways Project

**Job title** : Project Superintendent

**Job Description** :
 

- Managed, coordinated and won maintenance building and highway maintenance for GO Transit/Metrolinx project.
- Supervised and coordinated project execution with all Stakeholders including Trades, Client reps and Consultants.
- Coordinated and negotiated changes emerged from existing site conditions, and profitably increased company earnings by 3.35% of total project budget.

**Dates** : From Jan. 2011 till Mar. 2012

**Employer** : Kharafi GROUP MAK, ICI Construction  
 A private Kuwaiti based group with diverse interest and activities worldwide. Founded in 1956 and expanded to include permanent branches in Africa, Middle East, Albania, Brazil, Bulgaria, Indonesia, Kazakhstan, Maldives and

Netherlands with revenues for 2006 estimated \$3.3 billion and 100,000 employees for 2008.

- Project** : J.A Housing Project of 1271 villas, ICI Buildings & Infrastructure scope
- Job title** : Project Engineer
- Job Description** :
- Successfully delivered \$54 million multi-functional public building phase of the project for Kuwait Housing Authority from pre-construction stage to final handing over to the Client.
  - Managed infrastructure Subcontractors and delivered project infrastructural and underground services as mentioned and specified on project documents.
  - Cooperated and developed, in association with design department, exclusive work procedures, in accordance with project specification, that abbreviated execution durations while maintaining quality level.
  - Provided technical review assistant to develop and finalize project design with 1.35% savings on total project indirect costs.
  - Maintained and supervised quality inspection activities within a fast track project.

**Dates** : From Sep. 2006 till Dec. 2010

**Employer** : Kharafi GROUP KN, Kuwait, Heavy Civil / Oil & Gas  
A leading infrastructure project developer, enhanced oil recovery as well as contracting and facilities management service provider for petrochemical, power, water, highways & commercial buildings in the Middle East.

**Project** : Petrochemical Refineries - EG2, Aromatics & BS160

**Job title** : Project Engineer

- Job Description** :
- Managed, supervised and delivered fast track heavy structures concrete/earthwork activities complying with international project quality standards and top quality & safety plans.
  - Participated in value engineering process to develop execution procedure of which resulted into 2.5% saving on budget and project schedule.
  - Performed regular field inspections, provided supervision and technical support to ensure smooth performance of construction and installation of material and equipment.
  - Provided analytical feedback of quality of execution and proposed corrective actions to prevent time loss of project schedule.
  - Established and prepared project requirements, procurement and planning for petrochemical plant and obtained necessary input to perform civil design.
  - Managed, performed and supervised execution of largest nuclear reactor in Middle East with capacity of 1750 tons and related processing structures.
  - Conducted and coordinated quality audits and inspection with project Client on regular basis to ensure deliveries on time and in accordance to quality requirements.
  - Prepared and maintained inspection reports/records and applied computer quality database tracking with project stakeholders.
  - Assisted and participated in technical document composing to facilitate equipment inspection and installation.
  - Conducted quality assurance and installation procedures sessions to site

supervisors to reduce and mitigate non-conformances with required corrective applications.

**Dates** : From Mar. 2003 till Aug. 2006  
**Employer** : Kharafi GROUP MAK, Kuwait, ICI Construction  
A private Kuwaiti based group with diverse interest and activities worldwide. Founded in 1956 and expanded to include permanent branches in Africa, Middle East, Albania, Brazil, Bulgaria, Indonesia, Kazakhstan, Maldives and Netherlands with revenues for 2006 estimated \$3.3 billion and 100,000 employees for 2008.  
**Project** : J.A International Stadium & Associated Infrastructure  
**Job title** : Project Engineer  
**Job Description** :

- Provided constant field supervision assistant for heavy concrete structure execution process, including post tensioning structure and fly concrete formwork methodology.
- Managed the execution of major part of the project (VIP Zone) delivering structural execution per construction schedule with high end finishes quality.
- Reviewed, implemented and applied quality measures on precast elements execution and installation to assure quality requirement delivered as per project QMP.
- Participated in earthwork inspections, monitored and controlled execution stages corresponding to project specifications and quality procedures.
- Accomplished scheduled target and delivered concrete activities ahead of schedule of an international stadium project.

**Dates** : From Aug. 1996 till Dec. 2002  
**Employer** : The Arab Contractors & Co., Egypt, Heavy Civil/ICI Construction  
The Arab Contractors is one of the leading construction companies in the Middle East, Europe and Africa. The company provides multi-construction services for bridges, roads, buildings infrastructures; engineering consulting and construction management over 29 countries worldwide consist of 77,000 employees.  
**Project** : 18 Nos of Railway Bridges, ICI Buildings & Hospital Renovation  
**Job title** : Project Coordinator / Field Engineer  
**Job Description** :

- Generated and assembled Project Quality Plan (QMP) in accordance with ISO 9001 for ICI and heavy construction project including highways and bridges as specified project elements.
- Supervised and provided assistant to project supervisors to insure quality and progress of project execution.
- Participated in design process for all temporary structural formwork and decking system required to perform the work.
- Managed enormous number of equipment logistics associated with described earthwork, highways and bridges scope elements.
- Coordinated with Authorities having jurisdictions and Public Works representatives
- Reviewed and coordinated shop drawings as per design concept and structural requirement.
- Participated and associated with quality management committee in

monitoring, auditing and inspection events.

- Performing QA field inspections and reporting to QA department on nonconforming activities, coordinating and implementing correction procedures.
- Provided on-site technical & quality inspection support during execution stages of bridges, tunnels and electromechanical structures.
- Increased cost-plus profit 12% by estimating different disciplines and items related to materials and manpower methodologies to meet project management policies construction deliveries.

- Field of experience :**
- Construction Expert with over 26 years of experience in large scale ICI projects including structural steel, heavy concrete structures and extensive MEP coordination procedures.
  - Annotative and lucrative project management leadership personality, with professional pre-session to deliver targets ahead of time and below budget.
  - Change champion with astute contract administration dexterity.
  - Value Engineering professional with multinational Engineering practices experience.
  - Precision in material takeoff and tendering estimation for different project types.
  - Project planning and scheduling proficiency using MS Project.
  - Solid technical background and drawings discrepancies solving skills with excellent coordination liaison skills between all project stakeholders.
  - Holding Provincial Safety training certificates with remarkable safety record tracking.