

Holds a B. Sc. in Civil Engineering and has over 19 years hands-on experience in Infrastructures, Roads, Constructions, Water projects in Egypt, KSA and Oman.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 14/10/1978  
Gender : Male

## **EDUCATION**

: B. Sc. in Civil Engineering, 2000

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: International contractual standards (FIDIC).  
: HSE (Health, Safety and the Environment) courses HSE management.  
: AutoCAD  
: Microsoft Office (Word, Excel, Power Point, ...)  
: Quality course for construction projects.  
: Water supply course, tests.  
: Cost control - Time schedule.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Feb. 2017 till Oct. 2019  
**Employer** : Atlas International Engineering Company (AIEC) - Sultanate of Oman  
**Project** : Water Distribution Network for Duqm Port co-operative with SEZAD 112 villa infrastructures  
• Project Scope:  
• Potable Water Network:

- Pipe Diameter (mm): 400, Material: Ductile Iron, Length (m): 7,825.00.
- Pipe Diameter (mm): 355, Material: HDPE, Length (m): 2,770.00.
- Pipe Diameter (mm): 225, Material: HDPE, Length (m): 21,065.00.
- Combined Potable/Fire Water Tanks and Pump Stations including sewage, electrical, road works:
  - Tank #: 01, Site size: 55 x 50m, Capacity (m3): 3200.
  - Tank #: 08, Site size: 50 x 43m, Capacity (m3): 2400.
  - Tank #: Booster Pump Station, Site size: 35 x 25m, Capacity (m3): 880.

**Job title** : Project Manager

- Job Description** :
- Prepare shop drawing for excavation, backfill areas for calculations.
  - Follow all activities for execution within time schedule.
  - Preparing tender and contract documents, including bills of quantities with the client.
  - Undertaking cost analysis.
  - Performing risk, value management and cost control.
  - Identifying, analyzing and developing responses to commercial risks.
  - Preparing and analyzing costing for tenders.
  - Providing advice on contractual claims.
  - Analyzing outcomes and writing detailed progress reports.
  - Valuing completed work and arranging payments.
  - Maintaining awareness of the different building contracts in current use.
  - Understanding the implications of health and safety regulations.
  - Providing post-occupancy advice, facilities management services and life cycle costing advice.
  - Assisting clients in locating and accessing additional and alternative sources of funds.
  - Calculate backfill & excavation quantities.

**Dates** : From Apr. 2014 till Dec. 2016

**Employer** : Dar Al-Riyadh Consultant (Engineering & Architecture), KSA

**Project** : Turaif City Water Supply Infrastructure MOH. (400 Villas)

**Job title** : Civil Engineer / Quantity Surveyor

- Job Description** :
- Achieving, constructing all infrastructure work (storm, sewerage, water supply, water tanks, elect., tele., irrigation net and roads).
  - Excavation works, backfilling and all tests required.
  - Pipe installation, test and protection layer.
  - Elect., tele. cables extensions.
  - Landscape works (road, kerb, interlock...).
  - Prepare invoices, quantities, according to specifications, client contract.
  - Calculation of amounts and processing payout.
  - Increment / decrement contract money.
  - Prepare weekly, monthly, reports and quality reports.

**Dates** : From Feb. 2010 till Apr. 2014

**Employer** : Khatib & Alami Engineering Consultants, KSA

**Job title** : Project Engineer Manager

**Job Description** : • Alaflag – Al-Riyadh Housing and Water Supply Project (127 Villa Building with landscape, road works) (from Sep. 2013 till Apr. 2014):

- Achieving, constructing all civil work.
- Excavation works, backfilling and all tests required.
- Concrete works.
- Plastering & finishes.
- Prepare invoices, quantities, according to client contract.
- Calculation of amounts and processing payout.
- Increment / decrement contract money.
- Prepare variation orders and breakdown for new items.
- Supervise civil work in site as per specification.

• Trans. Line 1000mm diameter project - water supply projects (from Feb. 2010 till May 2013):

- Excavation works, backfilling and all tests required.
- Pipe installation, test and protection layer.
- Concrete works for Manholes, finishes.

**Dates** : From Feb. 2009 till Feb. 2010

**Employer** : Dar Al-Jawf Engineers Company

**Project** : Aquila water supply network & high tank

**Job title** : Project Manager Civil Engineer

**Job Description** : • Excavation works, backfilling and all tests required.  
• Pipe installation, test and protection layer.  
• Manholes works, concrete, finishes.  
• High tank.

**Dates** : From Aug. 2004 till Dec. 2008

**Employer** : Goabh General Contracting - Egypt

**Project** : Construction of Mit Ghamr road (Earth works (excavation & backfill, base, sub base sub grade, asphalt layers))

**Job title** : Site Engineer Manager

**Job Description** : • Ensuring projects meet agreed specifications, budgets or timescales.  
• Discussing, reviewing and negotiating the terms of the contract.  
• Managing schedule and budget.  
• Managing the final invoicing process matching calculated quantities approved.

**Dates** : From Aug. 2000 till Jul. 2004

**Employer** : Arab Contractors Company

**Project** : Duplication of Mansoura Banha Road (Earth works, stone, Concrete works)

**Job title** : Site Engineer / Quantity Surveyor

**Job Description** : • Scope of work: Excavation works, backfilling and all tests required / Stone pitches and concrete.  
• Making sure the project meets agreed technical standards.  
• Checking technical designs and drawings to ensure that they are followed correctly.  
• Managing schedule and budget.

- Handling any problems raised by the client.

**Field of experience :**

- Supreme experience & skills in Takeoff (AutoCAD), BOQ Pricing, Estimation, Budgeting & Cost control, Reporting & Analysts, Monthly Valuations / Interim Payments, invoices / Variation / Payments and management.
- Observe record works execution is in accordance with approved methods.
- Prepare the (BOQ) Quantities with commitment FIDIC contract condition.
- Review the Shop Drawings, Rebar Detail schedule, Method Statements and work procedure.
- Prepare Daily, Weekly, and Monthly progress reports for the project.
- Ensure design, quality and specifications during construction.
- Monitored material resources and maintaining ITP requirements as per contract document.
- Prepared non-conformance report (NCR). Monitor the disposition of all issued non-conformance reports.
- Record changes on site and Review as-built drawings/ submissions.
- Maintain records of completed works for interim and final payment and as-built plans.
- Compile data for evaluation/verification of variation orders (VOs), Claims, and EOT submitted by the Sub-consultant's/Sub-contractor.
- Give approvals and comments to the works carried out after the inspection.
- Quality Control & Quality Assurance. IPC, Monthly Progress Report, Estimation and Costing.
- Observe site safety procedures.