

Khaled Gamal Mohmed Marouf

UAE, Abu-Dubai, Alkhalidya, Aldabbas st., Villa 261

Egyptian, Male, (Married +1)

December 27, 1991

Languages: English (Very Good)
Arabic (Mother tongue)
Urdu (Basic Site Conversations)

Contact: Khaledg1991@gmail.com
+971-522951678/+971-568000423



Education

Master's Degree in civil Engineering (July 2017 – January 2022), Faculty of engineering, Minia university, Egypt,
Major: Risk analysis and Management of construction projects.

Preliminary of master's degree (July 2017), Department of Civil Engineering, Faculty of Engineering, Minia University, Minia, Egypt. with *good* grade.

B.Sc. in Civil Engineering (May 2014), Faculty of Engineering, Minia University, Minia, Egypt, with *good* grade (70.2 %).
Graduation Project: Surveying & Geodesy applications with *Very Good* grade.

International publications and scientific contributions

- **May 2021**, published a research in the *journal of king Saud University-Engineering science* (*Scopus* indexed journal with *cite score 8.2*)
The research title “Analysis of risk factors affecting the main execution activities of roadways construction projects”
<https://www.sciencedirect.com/science/article/pii/S1018363921000751>
- **Under publication**, a research entitled “Responsibility classification and allocation of risk factors associated with construction projects”

Certifications & Licenses

- **TOEFL**– certified from Cairo university- Egypt.
- **IOSH**- certified from the institute of occupational safety and health- UK.

- **Certified** Lifting supervisor – from Bureau link consultancy.
 - **Certified** working at confined spaces supervisor -from Bureau link consultancy.
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Work Experience and Training

➤ August 2021 – Present:

Amana Contracting and steel building, UAE, **AbuDhabi**.

Construction Manager (CM), acting, **Project Manager (PM)** in the following projects:

1. **August 2021- Present:** Design and Build of DHL airport gateway and logistics center at AbuDhabi airport **Client:** Middle east General Enterprises (MGE).

End user: DHL express- UAE.

Consultant: WWF

Cost consultant: T&T

Project value: 81,350,000 AED

Total project area = 30,000 m², consists of:

- **Steel** structure building (G+1) divided into 2 zones (**air** side & **land** side zones) including the offices and shipments operations zone.
- **Precast ancillary buildings;** (Substation HV room, LV panels room, generator room, 4 security rooms).
- Underground fire pump room and 2 fire water tanks.

Duties and responsibilities:

- 1- Prepares the budget of the project in line with contract value and desired margin.
- 2- Reviews and approves/ signs budget of the job(s).
- 3- Executing the projects in time, within the approved budget and in accordance with the contract drawings & specifications and with a perfect safety records.
- 4- Studies contract documents to become thoroughly acquainted with the exact requirements and specifications.
- 5- Ensuring the quality of materials and the installation are in accordance with the criteria identified for the projects.
- 6- Receiving all the relevant information regarding design, drawings and engineering.
- 7- Implementation of all aspects of the Project Quality Management System.
- 8- Implementation of all HSE aspects.
- 9- Ensuring that the material specification lists, material procurement lists/subcontractors

lists and status are prepared and forwarded to the Procurement Division on time for procurement of materials and finalization of Subcontractors agreements on time.

10-Reviewing manpower requirement for the project.

11-Monitoring the site progress of works coordinating with the Subcontractors/Suppliers.

12-Following up with the Sub-contractors for timely completion of their works.

13-Approves all Material Request Forms related to his job(s).

14-Ensures the timely material in/out flow to the site.

15-Coordinates with Engineering for the delivery of As Built Drawings for the jobs.

16-Updates progress on site to the Planning function as required.

17-Ensuring proper material planning thereby allowing sufficient time for approval & processing of requisitions.

➤ **February 2018 – August 2021:**

Amana Contracting and steel buildings, **UAE**, Dubai.

Construction Manager (CM), acting, in the following projects:

1. **August 2020- August 2021:** Build and **luxury** turnkey of “Al-Futtaim showroom for Toyota, Honda, Lexus and Dodge”.

Located at industrial area, **Alain** city, **Abu Dhabi**.

Client: Al Futtaim Enterprises

Consultant: Makan consultant Engineers

Project value: 67,000,000 AED

Total project area = 24,000 m², **consists of:**

- **Steel** structure building (Basement+G+2) “4 showrooms, offices, stock parking, service and maintenance workshop, carwash bay and stores”
- Water recycling plant.
- Solar panels plant and 2 chillers.
- **Services buildings;** (Substation HV room, LV panels room, fire pump room, generator room).
- Five guard rooms “prefabricated cabins”

****Achievements:**

- Awarded a **personal “Appreciation Certificate”** from the resident Engineer for the dedication and contributions in the progress of the project.
- Awarded “**Appreciation Certificate**” and “**Trophy**” on behalf of the project team from the HSSE department- Alain Municipality for maintaining high level of safety standards in the workplace.

- Awarded “**Appreciation letter**” from the **client** for the successful and outstanding completion of the project.
- Awarded “**Appreciation Gift voucher**” from Amana contracting for the successful of the project and client’s satisfaction.
- Awarded a **personal “Appreciation letter and Monetary award**” from the president and CEO of Amana contracting for the dedication and high performance.

2. **October 2020- February 2021: part time CM** for the project of, Enabling works and substructure of high-tech climate control of greenhouse for Pure harvest.

Located at khetm Alshikhla, **Alain** city, **Abu Dhabi**.

Client: Pure harvest

Project value: 8,000,000 AED

Total project area = 50,000 m²

****Achievements:**

- Awarded “**Appreciation letter**” from the **client** for the successful and outstanding completion of the project.
- Awarded “**Appreciation Gift voucher**” from Amana contracting for the successful of the project and client’s satisfaction.

3. **August 2019- August 2020:** EPC of **Strata-Solvay** aircraft advanced materials.

Located at Alain airport zone, **Alain** city, **Abu Dhabi**.

Client: Mubadala-Strata

PMC: AECOM

Technical consultant: Stantec

Design consultant: Obermeyer Engineering consulting.

Project value: 97,000,000 AED

Total project area = 25,000 m², **consists of:**

- **Steel** structure building (G+2) “Warehouse, laboratories, manufacturing process hall, stores and offices”
- Admin building and canteen (concrete structure, flat slab, curtain walls).
- **Atex-rated zone (expulsion proof)** with anti-static flooring.
- The facility equipped with **5 EOT cranes, 3 jib cranes and 6 chillers**.
- **Services buildings;** (Substation HV room, LV panels room, fire pump room, security room, generator room).

- **General services** "shaded parking area, two concrete firefighting water tanks, water supply tank".

****Achievements:**

- Awarded “**Appreciation Certificate**” from the client for the successful completion of the project.
- Awarded a **personal “Appreciation Certificate”** from the PMC “AECOM” for the dedication and contribution in successful completion of the project.
- Awarded “**Appreciation Gift voucher**” from Amana contracting for the successful of the project and client’s satisfaction.
- The project was awarded the award of “*The best industrial project*” in the middle east and MENA region for year 2020.

4. **Feb.2018- July 2019:** Build and turnkey of "**DB-Schenker** regional head office and distributional center",

located at Dubai south, **Dubai**, UAE,

Client: DB-Schenker

Consultant: DCM

Project value: 110,000,000 AED

Total project area = 60,000 m², **consists of:** 6 main buildings:

- **Steel structure Warehouse including air-conditioned partition.**
- **Precast Admin building (G+3).**
- **Four services buildings;** (Substation HV Room, LV panels room, Pump room, security room and Drivers Room).
- **General services** "60 parking area, UG tank, two steel firefighting water tanks, water supply tank"

****Achievements:**

- Was granted "**The Award of Appreciation**" on behalf of the project site team from Dubai South HSSE department due to effective participation and contributions in work at height campaign. In November 2018
- Was granted "**The Award of Appreciation**" on behalf of the project site team from Dubai South HSSE department due to effective participation and contributions in firefighting safety campaign. In February 2019.
- Awarded “**Appreciation Certificate**” from the client for the successful completion of the project. In July 2019.
- Awarded “**Appreciation Gift voucher**” from Amana contracting for the successful of the project and client’s satisfaction.

Duties and responsibilities while working as a construction manager:

1. Execution of project mobilization offices, stores, logistics and temporary fences prior to the project commence date.
2. Attend meetings and discuss project details with client, consultant, subcontractors, asset owners and stakeholders.
3. Prepare and share Daily reports with PM and consultant plus sharing Weekly reports with Amana's projects director.
4. Estimation of materials BOQ and Manpower required for the execution of all civil work, concrete works, masonry works and finishing works.
5. Execution of all Civil works "concrete, masonry and plaster works" using in-house resources.
6. Manage, Coordinate and control all site assets, deliveries and material storage with the store keeper, supplier and subcontractors.
7. Coordinate with MEP sub contractors for MEP preparations, sleeves and builders works during the different stages of civil works and monitoring the MEP work progress.
8. Coordinate and **follow up** with all project's subcontractors and suppliers to achieve the scheduled mile stones "Earth work, Steel structure works, steel erection team, cladding, MEP, Solar power, Aluminum and glass works, Gypsum board and ceiling works, insulation and water proofing works, landscaping,.."
9. Review and certify the interim payment certificates according to actual progress of subcontractors to enable accounts to proceed invoicing and payment.
10. Ensure that all site works comply with DM and Dubai south HSSE department regulations.
11. Preparing substation, transformer room for DEWA final inspection to get power connection.
12. Prepare the site for local authorities' inspection (Dewa, Dubai south-drainage system inspection and EHS inspection, RTA, DCD) to obtain the project BCC "Building completion certificate"
13. Prepare the site for **Alain city** local authorities' inspection (AADC, ADSSC, and ADCD) to obtain the project BCC "Building completion certificate"

➤ **November 2017 – February 2018:**

Concord for Engineering and contracting Company

Civil Site Engineer

Project Info. Construction of "the Sports Complex project – at the new administration capital" including the construction of:

- Total area of the project 93 acres (390000 SQM) with total budget of **1.25 billion LE**.
- Olympic swimming pool complex.
- Indoor covered hall with a seating capacity of 7,000 persons, which will host one of the handball world cup groups in 2021.

- Football pitches and Tennis playground.
- Landscaping and Public Services facilities.

****Achievements:**

- **Honored** by the project executive manager as the *Employee of the month* on Jan. 2018.

➤ **October 2017 –November 2017:**

The Engineering company for contracting,

Civil Site Engineer, in a project at Obour city, New Cairo, Egypt. **Including** the construction of:

- A primary school (G+3), playground, landscaping.
- Two Pre-School Educational facilities.
- Two Medical centers.

➤ **October 2015 – October 2017:**

Battalion of Craftsmen at Military Works Administration, Military **Engineering authority.**

Site Civil Engineer, in the following projects:

- The construction of the Military Entity project at the New Administrative Capital.
- The Presidential Bike Park Project at Future City.
- The project of renovating and raising the efficiency of some units in the Armed Forces Village at Sedi Kreer - North Coast, Egypt
- Renovation and raising the efficiency of more than **150** units (apartments, villas and military units).

Duties and Responsibilities:

- Execution of the project scope including (concrete works, finishing works and furniture) using in-house manpower resources or external contractors.
- Follow up with suppliers for material delivery.
- Prepare progress reports and presentations.
- Review and approve BOQ of the difference execution activities.

****Achievements:**

- Awarded the "**certificate of appreciation**" due to effectiveness and outstanding performance by the unit commander.

- Honored on behalf of the class "148-reserve officers" on October 2017 and granted the "**certificate of appreciation**" By the director of military works administration.
- Assigned as the chef of the engineering technical office on Feb. 2017.
- Assigned as social affairs officer to follow up the soldiers' social status and Morals.

➤ **August 2014 – April 2015:**

Ascom Company for highways and constructions.
highway Engineer, in the following projects:

- The project of Qattara depression highway.
- Implementing the base and sub-base layers for:
 - The interior roads of the industrial city – Fifth Settlement - New Cairo
 - The interior roads of El-hanager Quarter – Fifth Settlement - New Cairo
 - The interior roads of El-lotus Quarter – Fifth Settlement - New Cairo.

➤ **Discrete training during annual study (during 2014)** at the new building constructed at students University City (Residential - G+5)- Minia - Egypt.

➤ **Annual summer training on Civil Engineering field for 4 years**

- Summer (2010 & 2011): Training in various construction sites at New Minia City.
- Summer 2012:
 - Training in El-mahmoudia Company; at a huge Project constructed at Makossa in South of Minia city which included (5 towers (G+11), 40 buildings (G+5), commercial markets, fruit fridges, and other structures).
 - Training in Mokhtar Ibrahim Company at Beni-Mazar city at a Project of sewerage network execution.
- Summer 2013: Training in the new building at the faculty of Engineering - Minia **University**.

Software Experience

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|-------------------------------|--|
| • Revit Structure | • SAP, ETAPS, SAFE, CSI Column |
| • AutoCAD | • Office 2010 Applications |
| • AutoCAD Civil 3D | • Photoshop |
| • Surfer (surveying software) | • Google Sketch up (3D Modeling Program) |

- SPSS (statistics software)
- End note and Mendeley (referencing software)

Additional Courses and Training:

- Human Resources Administration.
- Leadership & Communication skills.
- Fundamentals of digital transformation (Advanced word, PowerPoint, Excel, mobile app, IT)
- Research data base and End note software
- Role of social Medias in our life (Marketing Course).
- Problems & Crisis Management.
- General English.
- Ethics of scientific research

#Training and courses provided By Amana contracting as the following:

- Effective Email techniques.
- **HSE-** material handling and storage.
- **HSE-**Crane and lifting safety.
- **HSE-**Electrical safety
- **HSE-**Power and hand tools safety
- **HSE-**Work at height and fall protection
- **HSE-** office induction.
- **HSE-**Personal Protective Equipment "PPE"
- **HSE-** General safety.
- **Planning-**Planning and scheduling
- **Construction-** Technical materials.
- **Construction-** steel structures.
- Introduction to **cost control-** Budget preparation
- Introduction to **cost control-**preparing variations
- Introduction to **cost control-** MRF checking
- Introduction to **cost control-** Client Billing.
- Introduction to **cost control-** S/C Payment certificate
- Introduction to **cost control-**Generating Reports
- Introduction to **cost control-**Earned value management
- **HSE-**Near miss, accident investigation and reporting.
- **HSE-**concrete and masonry work safety measures
- **HSE-**Environmental management and awareness
- **Construction-** Method statements
- **Construction-** Slab on grade types and techniques

Skills

- Communication and Leadership skills
- Technical Business Writing
- Problem Solving & Decision Making
- Able to adapt quickly with a new surrounding work environment
- Team Work
- Time management
- Able to work under stress

Social Activities

- Assistant Secretary of the Social Committee in the Student Union 2012.
 - Secretary of the Social Committee in the Student Union 2013 &2014 Respectively.
 - The founder of Fekra Family which was considered one of biggest student families at Faculty of engineering, Minia University. (2012-2016).
 - Volunteer at Resala charity organization (2011-2015).
 - Member of Youth Parliament in Minia governorate (2012-2013).
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Hobbies & Other Interests

Travelling: "visited more than 14 cities inside Egypt and abroad for tourism or work"

Reading: "Novels, historical books, News, scientific research and policies and regulations"

Surfing the internet, helping others, volunteering activities, learning more about new knowledge branches, and watching English movies.

References and Certificates:

Available upon request.

