# **Ahmed Abdelhay Farag**

### Civil Engineer (2021)

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Military statue: Done

#### Objective

Seeking a challenging opportunity in the field of Site or technical office engineering in a reputable company where my skills and academic background can be implemented, utilized and professionally developed

#### Education

B.Sc. In Civil Engineering - Shubra Faculty of Engineering - Benha University -2021

Cumulative Grade: High good grade (74%)

Graduation Project: Design irrigational structure system - Graduation Project Grade: Excellent

#### Work Experience

A- Site engineer | مؤسسة مرجع المباني المتحدة (Dec 2024 – Till now ) Jeddah - KSA

#### Job responsibilities: -

- Supervising and monitoring the site day to day
- Ensure that work is being carried out as per drawings & specifications
- Evaluate and resolve any problems arising during construction

#### Project description: -

I'm supervising on villas in Jeddah concrete and finishing works

## B- Site engineer | NG OFFICE (CONSULTANT, DESIGN AND ARCHITECT) (د. نادر جبران) (march 2024 – Dec 2024)

#### <u>Job responsibilities: -</u>

- Supervising and monitoring the site day to day
- Ensure that work is being carried out as per drawings & specifications
- Evaluate and resolve any problems arising during construction

#### Project description: - (THE OWNER MCV)

I'm supervising on one of Mercedes-benz factory in NEW EL SALHYA , the factory consists of 2 building:-

- 1- Truss building (volvo line) with area 7320 m<sup>2</sup> and height 13.50 m
  - **Concrete:-**
  - Foundation is isolated footing at level (-1.50 m) with column neck to hold anchore belts for column steel. **Mechanical works:-**

(Drainage lines - Water supply system - Ac drainage system)

#### Arch. Works

(S.O.G fair face slab for the ground - Hollow block wall -Rolling shuter doors , aluminum and steel doors - Sheet decking )



#### Electrical works:-

(Lighting - Production line power - HVAC power - Small power, door motors, cranes - Data and telephone - Cable routing )

- 2- Concrete building (store building) with area 7800 m<sup>2</sup> and height 13.50 m (2 concrete floor and 3<sup>rd</sup> is truss) Foundation is isolated footing at level (-1.50 m), S.O.G at zero level 1<sup>st</sup> and 2<sup>nd</sup> floor consist of concrete columns and slabs (solid and flat), 3<sup>rd</sup> floor has steel columns till the floor.
- ➤ Concrete works (foundation, column, mezannine slab +4.30 and ground slab +7.45)
  - Arch. Works
  - S.O.G fair face slab for the ground Hollow block wall, cement brick Rolling shuter doors, aluminum and steel doors Marble, ceramic tills, epoxy coating Sheet decking

The second project is:-

- Chassis factory to service VOLVO PRODUCTION LINE
  - Consist of:

3 frame building -4 security rooms -2 service concrete building -2 shipping dock -1 workshop

#### C- Site Engineer | Sky Group , 5th Settlement ( june 2023 – march 2024 ) Job responsibilities: -

- Supervising and monitoring the site day to day
- Ensure that work is being carried out as per drawings & specifications
- Evaluate and resolve any problems arising during construction
- Finishing\_activities: Masonry - door & windows "wood, aluminum & steel" - Plastering and cladding -Flooring "ceramic, marble and granite" - Plumping and drainage - Electromechanical works

#### Project description: -

I'm supervising on 8 factory on The industrial zone in the Fifth Settlement ,each one on 700 m2 Consists of 6 level , 2 basement and 4 repeated floor , I have supervised on..

- Execute concrete activities: Foundation "Isolated Raft " Backfilling Columns - slaps "flat & solid"
- Execute finishing activities: Masonry Electricity basics Plumping & drainage Plaster Flooring works "ceramic, marble" – doors and windows "wood and aluminum & steel"
- Familiar with all Concrete and finishing works.

#### **D-** Site Technical Engineer |

#### Job responsibilities: -

- Preparing all shop drawing of concrete parts.
- Preparing BOQ.
- Preparing inspection requests.
- Daily reporting about progress or delay in work to the construction manager.
- Preparing Technical site works Q.S sheets as built invoices "owner & sub-constractors"

#### E- Site Engineer | EL SHAMS CONSTRACTION COMPANY, NEW GIZA (Feb 2022 - Apr 2022) Job responsibilities: -

- Supervising and monitoring the site day to day
- Ensure that work is being carried out as per drawings & specifications
- Evaluate and resolve any problems arising during construction

#### **Project description: -**

i have supervised on 9 large villas , 5 small villas

#### 1. 9 Large villas units

- Execute concrete activities: Foundation "Isolated Raft " Retuning wall, basement, Backfilling Columns slaps "flat"
- 2. 5 Small villas
- Execute concrete activities: Foundation "Isolated Raft " Backfilling Columns - slaps "flat"

#### F- Site Engineer | ARC-DORRA (Jan 2019 - Jan 2019)

#### Training as site engineer

#### G- Technical Engineer

Work with Dr/ Amr in BUILDING RECONCILIATION WORK

E-The Arab contractor company (Jul 2017 - Sep 2017)

Training as a site Egineer on Rawd Al-Farag axis Software Skills

- AutoCAD 2D - AutoCad ASD - Microsoft office program





#### **Online Courses**

- prepare a site engineer

- prepare a finishing engineer

#### Languages

- Arabic (Mother tongue)

- English (conversational)

#### **Personal Skills**

- leadership skills
- patient Multitasking
- Self-motivated - Total desire to learn
- Able to work abroad
- Teamwork oriented
  - rk oriented
- sociable
- creative
- hard work
- painting