106819-CVL-568DE-E-2013

Site Engineer

Holds a Bachelor in Architecture and has about 8 years experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian Birth Date : 17/06/1991

Gender : Male

Residence : Helwan, Cairo

EDUCATION

Bachelor in Architecture, Cairo University, 2013

: Secondary Education: Ahmed Zewail School (15. Mai City, Helwan, Cairo),

2008

B. Sc. (International Study Program Physics), University of Leipzig - Faculty

of Physics and Earth Science, Germany (from Sep. 2014 till Aug. 2015)

LANGUAGES

Arabic : Native Language

English : Very Good German : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet

: Adobe Photoshop

TRAINING COURSES AND CERTIFICATIONS

- : DSH1 German Language Certificate Internationally Accredited Certification for Academic Purpose, Clausthal University International Center of Languages Germany (Jul./Aug. 2014).
- Training as Architectural Designer Assistant TECHNICAL OFFICE Degla for Real Estate Investment (Maadi City, Cairo) (Jul. 2011):
 - Design of Residential Projects and Being Plotted using AutoCAD.
 - Design of Conceptual Architecture Project using 3d Studio Max.
- : Training at The Arab Contractors for Construction and Building (15 May City, Helwan, Cairo) (Jun. 2011): Course of Implementation of Internal Finishes for Residential Buildings.
- Assistant Port Engineer WORKSITE Giza Contracting Company (Maadi City, Cairo) (Jun. 2010): Executive Engineer for supervising the implementation of Residential Sites.

- YAT Professional Diploma in Technical Support (YAT Learning Center, Maadi City, Cairo) (Aug. 2006):
 - Maintaining a standalone personal computer, and how to assemble and disassemble a personal computer.
 - Installing and configuring Windows operating systems.
 - Introducing technical support technicians to required tools and utilities. That includes hand-tools and software programs.
 - Providing the necessary skills for troubleshooting and repair of personal computers.
- : AutoCAD 2010 (2D), Computer Labs, Faculty of Engineering, Cairo University, Cairo (Feb. 2010).
- : Autodesk 3D Studio Max, Computer Labs, Faculty of Engineering, Cairo University, Cairo (Feb. 2010).
- : German Language Certificate A1 (Nov. 2012), Egyptian German Cultural Center, Ard El Golf, Heliopolis, Cairo Governorate, Egypt.
- : German Language Certificate B1 (Sep. 2013), Goethe Institute in Cairo.
- : IELTS Certificate (Band 7) (Jun. 2014), British Council in Berlin / University of Cambridge.
- : TestDaF German Certificate (3, 4, 3, 4), TestDaF Center in Leipzig (Apr. 2015).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2021 till now

Employer : MEDCON Group – 5th Settlement, Cairo

Project : Shifa Hospital – Engineering Dept.

Job title : Site Engineer

Job Description : Supervising the contracting companies in executing each element as per the

required Specifications and Egyptian codes standards.

Dates : From Oct. 2020 till Jul. 2021
 Employer : Wassef Design Group, Cairo
 Project : Amazon Headquarter Maadi

Job title : BIM Architect Engineer – Consulting Office

Job Description : Design of Workshop Drawings and Plotting using AutoCAD and REVIT

ARCHITECTURE.

Dates : From Aug. 2019 till Oct. 2020

Employer : CEB Office – Dr. Ali Elkhateeb, Cairo

Project : Abo Ashra – Hurghada (Residential Building)

Job title : Site Supervising Engineer – Consulting Office

Job Description : Supervising the contracting companies in executing each element as per the

required Specifications and Egyptian codes standards.

Dates : From Aug. 2017 till now

Employer : Elmohands for construction, Cairo

Project: Sheikh Zayed - 6 October, Giza

Commercial Buildings and Green Area contain 4 Malls, a Food Court,

Football Playground and its Sporting Service Building

Job title : Site Engineer

Job Description: • Preparing Workshop Drawings for Architectural, Structural and Landscape Specialities.

 Implementation (Execution on ground) of Architectural and Landscaping Works.

- Follow up and coordination of works between different disciplines in the workshop and implementation on the ground.
- Daily follow up of rates of execution of items.
- Technical Site Office:
 - Architectural design drawing and shop drawing.
 - Structural shop drawings.
 - Infrastructure shop drawings for wastewater network plumbing network - irrigation network.
 - Coordination between existing governmental lines (electricity / wastewater / potable water) and project infrastructure network.
 - Planting Plan for Site Layout Design & Shop Drawings.
 - Aluminum Composite Cladding Shop Drawing for elevations.
 - Hardscape Shop Drawings (hardscape design & shop drawing for interlock & stamped concrete).
 - Landscape Design Drawings (Levels & Grading Survey Design for interior roads for vehicles & walk paths & bike paths).
- Land Surveyor:
 - Setting out landscape design using advanced total station.
 - Surveying existing utilities lines (valve rooms wastewater lines).
- Site Engineer:
 - Reviewing the execution of shop drawing by Site Engineers.
 - Modifying shop drawing per site cases.
- B.O.Q. Engineer: Calculating quantities according to shop drawing.
- Administrative Tasks:
 - Writing and supervising the correspondences with officials.
 - Evaluation and selection of subcontractors.

Dates : From Dec. 2016 till Aug. 2017

Employer : (MAA - Court Design - Arcadenza) Architects, Cairo

Job title : Architectural Designer Assistant

Job Description : Interior & Exterior Design - 3D Visualization using AutoCAD - Sketch up -

Photoshop and 3D Max.

Dates : From Dec. 2015 till Nov. 2016

Employer: MISAN Egypt (Misr Sanitary Engineering), Cairo

Job title : Architectural Shop Drawing Assistant

Job Description : Architectural Design and Mechanical Design for Water Lifting, Water

Purification and Sewage Treatment Stations using AutoCAD.

Dates : From Sep. 2015 till Nov. 2015

Employer : El-Rehab for General Contracting, Cairo

Job title : Architectural Designer Assistant – Technical Office

Job Description: • Design of Workshop Drawings and Plotting using AutoCAD.

Design of Conceptual Architecture Project using 3D Studio Max.

• Assessment of quantities and expenses on Excel & Primavera for

projects.

Part Time Work:

Dates : From Jun. 2016 till now

Employer : International British Institute in Helwan

Job title : Autodesk AutoCAD 2015 - Professional Instructor and YouTube Partner

Dates : Mar. 2014

Employer: Etisalat - Multinational Company based in Arab Emirates

Job title : Call Center Agent (Customer Service)

Job Description: • Worked in inbound services to clients (English / Arabic).

Worked on the mobile Internet Troubleshooting.
Worked with the activation of new SIM cards.

Dates : Feb. 2014

Employer: Etisalat - Multinational Company with Headquarters in KSA

Job Description : Vocational training for work as Call Center Agent:

• Structures of mobile networks.

Call Center system.

Main services of the mobile network.

Detailed products and services from Etisalat.

Handling of programs on Etisalat network system.

Technical troubleshooting for Mobile Service and Mobile Internet.

Customer Service Excellence (soft skills).

Field of experience : • Senior Arch

- Senior Architect (Office / Site).
- Site Supervision Engineer (Consultant Office).
- Workshop Drawing Assistant Engineer (Autodesk AutoCAD, Autodesk Revit Architecture).
- 8 years of experience in Architecture.
- Fluent English & German (IELTS 7, TestDaF 4, DSH 3).
- AutoCAD Instructor at IBI Helwan.
- Graphic Design Skills:
 - Autodesk AutoCAD (Professional): Designing Residential Projects, Water and Sewage Treatment Stations (Conceptual Design and Workshop Drawing).
 - Autodesk AutoCAD Civil 3D: Designing Landscape Design using Survey Data.
 - Autodesk Revit: Designing Residential Projects for private clients.
 - Autodesk 3D Studio Max: Designing Architectural Projects for private clients.

- Lumion 3D: Rendering Architectural Projects for private clients.
- Google Sketch up.
- Site Skills:
 - Using Level Instrument for leveling & landscape.
 - Work as Land Surveyor using Total Station as Trimble m3 Sokkia
 Topcon ES.