

RESUME
Ahmed Helmy Abdel Wahed Ghoneim
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Personal Data:

Name: Ahmed Helmy Abdel Wahed Ghoneim
Date of Birth: 3rd of August 1980G
Place of Birth: Riyadh – K.S.A
Nationality: Egyptian
Military Status: Exempted
Marital Status: Married + Children
Driving License: Yes

Education:

University Degree: BSc. Civil Engineering
University: Ain Shams
Faculty: Engineering
Graduation Project: Structural Analysis (Very Good)
General Grade: Good
Graduation Year: June 2003G

Languages:

Arabic: Mother tongue
English: Reading: Excellent
Writing: Excellent
Talking: Excellent

Certificates:

- Post Graduate **DIPLOMA** in **Construction Engineering & Project Management** from
University: Arab Academy for Science, Technology and Maritime Transport
College: Engineering and Technology
- **REVIT** Structure Professional “**CAD Masters Training & Solutions**”
- **PMP** “Project Management Professional” Certification Exam Preparation with **CMCS – EGYPT**
- **Primavera P6** “Course # P102 Planning and Controlling” with **PROMASTAR**
- **AUC** “American University in Cairo” : English Courses
- **IBM** World Trade Corporation: ACAD2000

Computer Skills:

All Applications in: AutoCAD, REVIT STRUCTURE, SAP2000, ETABS, SAFE, MS Office.

Personal Skills:

Confident, decision maker, disciplined, well organized & self-motivated who always willing to take on new challenges & achieving challenging goals. Working well under pressure, and communicating ideas clearly and effectively.

Career Objective:

My objective is to continue my career in a Structural Design Engineering, follow up of construction projects and to develop, flourish through experience in an international organization where I can find a challenge entry. In addition, a prospective potential position where many of my skills can be utilized and expanded.

Work Experience:

Current Job (Dec 2019 till now):

Job title: Senior Structural Engineer
Employer: Advanced Consultancy Center (ACC)
Employer Country: Riyadh, K.S.A
Employer Role: Technical Support for Main Contracting Companies in K.S.A and GCC Area
Main Contracting: **Saudi BAYTUR Construction Co.**
Job description:
1- Coordination between Structural, Architectural and MEP drawings.
2- Shop drawings for the missing structural elements.
3- Close the structural NCR.
4- Check, Review and Preparation of the structural material approvals.
5- Request for Information and Proposal.
6- Assisting to complete all missing structural works.

Project: **KAFD** "King Abdullah Financial District" – Riyadh, K.S.A

Previous Jobs (Sep 2003 - June 2019):

Job title: Senior Structural Engineer
Employer: **ABV Rock Group (Jun 2015 - Jun 2019)**
Employer Country: Riyadh, K.S.A
Job description:
1- Review the design for both Reinforced Concrete and Steel Structures using American Codes.
2- Coordination between Architectural, Structural and MEP drawings to prepare Construction drawings.
3- Review of Shop drawings for both Reinforced Concrete and Steel Structures.
4- Quantities surveying for both Reinforced Concrete and Steel Structures.

Project: **MOI-SFMC** Ministry of Interior - Security Forces Medical City - Riyadh
Description: Project will occupy an area of about 2.5 km² includes:
Hospital: 500,000 m², 1,700 beds
Residential Area: 500,000 m² to +3000 accommodation units
Utilities Area: 80,000 m²

Job title: Senior Structural Design Engineer
Employer: **Freelance (Dec 2014 - May 2015)**
Employer Country: Cairo, Egypt
Job description: Design all types of Concrete Structures and Supervision on the implementation

Job title: Senior Technical Office Engineer
Employer: **SHADE Corporation Ltd (Nov 2013 - Nov 2014)**
Employer Country: Dammam, K.S.A
Job description: Providing technical support to the project team, Preparation of material submittals, Follow-up the project schedule, making monthly invoices
Project: **3 Bridges in The Cities of Eastern Provenience Municipality**

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Job title: Senior Technical Office Engineer
Employer: **ARABTEC Egypt for Construction (Oct 2011 - Jun 2013)**
Employer Country: Cairo, Egypt
Project: **Porto Cairo Mall** – Ring Road – Cairo
Job description: Making the Shop drawings, Quantity Surveying, Variation Orders, As-built Drawings, Requests for Information and Proposals

Job title: Technical Office Engineer
Employer: **IETC “International Engineers for Technical Consultation” (Oct 2008 - Oct 2011)**
Employer Country: Egypt

Projects:

- 1 - Electrical Substation – **NEW GIZA** – Cairo
Job description: Supervision on the implementation
- 2 - **King Saud University for Girls** with **SC** “Saud Consult” and **SBG** “Saudi Binladin Group – Riyadh – K.S.A
Job description: Review the shop drawings
- 3 - **CCM** “Continuous Casting Machine” and **DRP** “Direct Reduction Plant” with **EFS** “Ezz Flat Steel Factory” and **OCI** “Orascom Construction Industry” – Ain Sokhna
Job description: Supervision on the implementation + Review the shop drawings
- 4 - **Up Town Cairo** – **EMAAR Misr** – Al Mokattam – Cairo
Job description: Review the Shop drawings and Quantity surveying

Job title: Planning / Structural Design Engineer
Employer: **ASEC for Manufacturing & Industrial Projects “ARESCO” (Feb 2007 - Oct 2008)**
Employer Country: Cairo, Egypt
Job description:

- 1 - Construction of the second line to product grey cement for client
“Sinai Cement Company” – Al Arish
Job description: Follow-up the project and preparation of site visits reports
Courses: **SAP R/3** “Systems Applications and Products”
- 2 – **Concrete Design Department**
Job description: Design all types of foundations for steel structures such as: Isolated, Combined and Raft using all necessary programs Like SAFE and making the calculation sheet

Job title: Structural Design Engineer
Employer: **IETC “International Engineers for Technical Consultation” (Sep 2003 - Feb 2007)**
Employer Country: Cairo, Egypt
Job description: Design the Concrete Structures such as:
Cast-in situ: using SAP2000, SAFE, ETABS
Pre-stressed: using ADAPT Floor
Precast: 5 colleges in **King Saud University for Girls** in Riyadh – K.S.A