

ENG.Amr Mohamed Zaki



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Amr Helal

Saudi Arabia

SUMMARY

Civil Engineer with over 5 years of experience in construction engineering and project execution. Demonstrated expertise in managing on-site operations for residential, commercial, and institutional projects across Egypt. Proven track record in supervising structural works, finishing activities, and coordinating civil projects. Specialized in concrete and steel structures, deep foundation systems, and multi-phase construction management. Committed to expanding expertise in large-scale infrastructure development and delivering innovative, future-ready engineering solutions.

PROFESSIONAL EXPERIENCE

October 6 University | Giza – 6th of October City, Egypt

Civil Site Technical Office Engineer | Oct 2023 – Present.

- Oversaw the development and expansion of the Faculty of Languages and Translation building.
- Managed finishing works across the entire building and supervised the construction of an additional floor.
- Led the expansion of the ground floor entrance and the complete redevelopment of the basement to include studios, montage, and recording rooms.
- Ensured timely progress and quality assurance in line with academic facility standards.

A-PLUS Development | Giza – 6th of October City – Al Motamyez District, Egypt

Construction Engineer | Aug 2023 – Oct 2023.

- Led construction work for Zaher Mall project (Spanish District – October Gardens) covering 14,000 m² across 9 zones.
- Supervised excavation, foundation, isolation, and construction of the basement and first floor.
- Maintained quality control and progress tracking across all construction phases.

Al-Safwa Group for Contracting | Cairo, Egypt

Site Engineer | Aug 2022 – Aug 2023.

- Supervised the construction of an industrial facility for the Arab Company for Pharmaceutical Packaging.
- Managed execution of an administrative building, labor accommodation, underground tank, and steel building with 8 frames.
- Coordinated with teams to ensure compliance with safety and engineering standards.

Al-Masry Al-hadi Co. | Giza – Pyramids Gardens | Giza – Pyramids Gardens, Egypt

Construction Engineer | Dec 2020 – May 2021.

- Contributed to the construction of the Police Officers Residence (Al-Khamayel City).
- Oversaw excavation, filling, isolated foundation works, and final finishing activities.
- Ensured execution aligned with design specifications and project timeline.

EDUCATION

Misr University for Science and Technology (MUST) | Egypt

Accredited private university known for its focus on engineering and applied sciences.

- Bachelor's degree in Civil Engineering | Construction Engineering Track | September 2015 – July 2020.
- General Grade: Excellent with Honors.
- Graduation Project: Concrete Structure | Project Grade: Excellent.
- CGPA: 3.76 out of 4.00 | Average Percentage: 87.9%

PROFFICINAL ACCREDITATIONS CERTIFICATES

- **Accreditations:**

- Certificate of Accreditation | Saudi Council of Engineers (SCE) | August 2024.

- **Courses:**

Training Course in Consulting Design Office | Giza – Pyramids Gardens, Egypt

Issued by the Egyptian Syndicate of Engineers | May 2022

- Covered technical design tools including AutoCAD 2D, SAP 2000 V19, ETABS 2016, and SAFE 2016.
- Focused on practical design methodologies for civil and structural engineering projects.

Deep Foundation Course | Giza – Pyramids Gardens, Egypt

Issued by the Ministry of Housing, Utilities and Urban Communities | Aug 2021

- Completed at the Specialized and Professional Training Center in 6th of October City.
- Achieved an Excellent grade with hands-on training in foundation systems and soil interaction.

- **Hard Skills:**

- Structural Analysis and Design.
- Construction Site Management.
- Quantity Surveying & Cost Estimation.
- AutoCAD, SAP2000, ETABS, SAFE.
- Deep Foundation Engineering.
- Building Codes & Safety Regulations.
- Project Planning and Scheduling (Primavera, MS Project)

- **Soft Skills:**

- Cross-functional Team Leadership.
- Effective Communication with Stakeholders.
- Time & Resource Management.
- Problem-Solving.
- Adaptability in Fast-paced Environments.
- Innovation and Creative Thinking.
- Commitment to Safety and Quality Standards

- **Languages:** Arabic (native), English (fluent).