

OMAR ABDALLAH FATHY ASSAR

Senior Civil Engineer

Jazan, KSA | Omarasser26@gmail.com | [LinkedIn](#) | +966545480270 | Transferable Iqama

SUMMARY

Results-driven Senior Civil Engineer with 6+ years of expertise in structural design, construction management, and project planning for hospitals, residential buildings, and infrastructure projects. Proficient in AutoCAD, SAP, SAFE, ETABS, CSI Column, and quantity surveying, ensuring precision, quality control, and regulatory compliance. Adept at stakeholder coordination, subcontractor management, and risk assessment, driving efficient project execution and timely completion.

EDUCATION

Bachelor's Degree in Civil Engineering

Sep 2014 - Jun 2019

- Tanta University, Egypt

Graduation Project: Design of Steel Structures

- Grade: Excellent

PROFESSIONAL EXPERIENCE

Senior Civil Engineer

2025 – Present

Al Amjad Engineering Consultancy Office

Project: Al-Waseet Medical Complex (Jazan City)

- Supervise concrete construction works in accordance with approved plans and specifications.
- Oversee both internal and external finishing works.
- Coordinate between the owner and contractor to ensure quality execution and adherence to the project timeline.
- Ensure the materials supplied by the contractor comply with the required standards and specifications.
- Review executed works and prepare periodic technical reports.

Senior Civil Engineer

Apr 2024 - Feb 2025

Abu Sheloua Company for Contracting, Cairo, Egypt

Project: Dar El Salam Hospital (Harmel)

- Led structural design and site execution for a large-scale hospital project, ensuring compliance with engineering standards and safety regulations.
- Oversaw planning, resource allocation, and cost estimation to ensure timely, budget-friendly completion.
- Coordinated with architects, subcontractors, and authorities to resolve technical issues and maintain workflow.
- Implemented safety protocols, enhancing site safety and reducing risks.
- Monitored all on-site operations to ensure compliance with quality standards and

Civil Engineer

Aug 2023 - Mar 2024

EMAC Company for Contracting, Cairo, Egypt

Project: Yacht Port and Residential Development (North Coast)

- Managed end-to-end construction of 8 luxury villas, 4 residential buildings, and landscape structures, ensuring 100% structural stability and compliance with engineering standards.
- Conducted comprehensive blueprint analysis, shop drawing approvals, and design validation, optimizing project workflow and cost-effectiveness.
- Supervised piling operations, finishing works, and quality assurance processes, and environmental compliance.
- Led subcontractor coordination, stakeholder engagement, and risk mitigation, accelerating project timelines and minimizing disruptions.

Civil Engineer**Mar 2022 - Jul 2023**

EMAC Company for Contracting , Cairo, Egypt

Project: Helwan National University

- Managed structural analysis, concrete works, and finishing activities, ensuring compliance with engineering standards and project specifications.
- Conducted quantity surveying, cost estimation, and budgeting, ensuring efficient resource allocation and financial management.
- Performed risk assessments and implemented corrective actions, maintaining safety standards and project continuity.
- Led on-site teams, ensuring smooth coordination between civil, MEP, and environmental engineers.

Civil Engineer**Apr 2021 - Feb 2022**

EMAC Company for Contracting , Cairo, Egypt

Project: Durrat Al Cherry Residential Resort (Phase II)

- Supervised the construction of residential buildings, artificial lakes, and retaining walls, ensuring structural durability.
- Ensured compliance with local and international building codes, improving project efficiency and safety.

Civil Engineer**Oct 2020 - Mar 2021**

EMAC Company for Contracting , Cairo, Egypt

Project: Galal Heights Resort - Ain Sokhna

- Performed site inspections and quality checks to ensure compliance with project standards.
- Improved construction timelines and cost efficiency through optimized project management strategies.

Civil Engineer**Aug 2019 - Sep 2020**

BONIAN Company for Contracting , Cairo, Egypt

Project: Modernization of Signaling Systems (Asyut - Sohag)

- Supervised piling, horizontal drilling, and bridge piping for underground infrastructure development.
- Managed engineering reports, technical documentation, and project budgeting, ensuring efficient cost control.
- Collaborated with government agencies and project stakeholders, ensuring compliance with regulatory standards.

CERTIFICATIONS & TRAINING

Certified Professional Engineer (APE)**May 2020**

- ECG Summer Training Program

Site Engineer and Finishing Diploma**Aug 2019**

- Egyptian Engineering Academy

Diploma for Professional Site Engineer Preparation**Sep 2019**

- Egyptian Engineering Academy

Green Hills Compound Construction Training**Jun 2018**

- Arab Contractors

Concrete Design Programs: SAP, SAFE, ETABS, CSI Column**Jan 2018****Autodesk AutoCAD Certification****Jul 2017****PROFESSIONAL MEMBERSHIPS**

- Member of the Saudi Council of Engineers

SKILLS

Technical Skills

- Structural Design & Analysis (SAP, SAFE, ETABS, CSI Column)
- Project Management & Scheduling (PMI Standards)
- Quality & Safety Compliance (ACI, ASTM, BS Standards)
- Construction Supervision & Execution
- Engineering Data Analysis & Reporting
- Contract & Specification Review
- Team Leadership & Stakeholder Coordination

Soft Skills

- Strategic Planning & Decision-Making
- Negotiation & Problem-Solving
- Effective Communication & Reporting
- Risk Management & Data Analysis
- Ability to Work Under Pressure
- Attention to Detail

LANGUAGES

- **Arabic** : Native
- **English** : Very Good