

Ahmed Abdrabou Attya

Jeddah, Saudi Arabia | +966-578286390 | Eng.Ahmed.Abdrabou@gmail.com

Education

Bachelor of Science in Civil Engineering

Structural Engineering Department

SH.A, Cairo, Egypt – Sep/2014 Grade: Very Good

Graduation Project: Structural analysis modeling – Grade: Excellent

Professional Memberships

- Member of Saudi Council of Engineers
- Member of Egypt Syndicate of Engineers
- Member of Arab Syndicate Engineers

Work History

Project Engineer

Milestone Construction & General Contracting, Egypt, Sep/2018 – Nov/2024

- Supervised daily site operations to ensure compliance with safety and quality standards.
- Coordinated with project managers, architects, and subcontractors to facilitate effective communication.
- Monitored project progress and prepared regular status reports.
- Conducted site inspections and resolved on-site issues promptly.
- Supervised construction workers and subcontractors, providing guidance as needed.

Technical Office Engineer

New Vision for Contracting & Real Estate, Egypt, Mar/2017 – Aug/2018

- Prepared technical and material submittals, project budgets, and schedules.
- Managed periodic reporting for the CEO and project manager.
- Conducted cost analysis and drafted Bill of Quantities (BOQ) for accurate documentation.

Site Engineer

Cairo Concrete General Contracting Company, Egypt, Nov/2014 – Jan/2017

- Supervised the construction of 6 units, ensuring compliance with project schedules and engineering specifications.
- Coordinated with subcontractors and other team members to ensure seamless project execution.
- Conducted site surveys and assessments to identify and mitigate potential issues.

Career Summary

Highly experienced and dedicated Civil Engineer with +10 years (since 2014) of expertise in supervising and managing construction projects. Proven track record in delivering projects within timelines and budgets while maintaining quality and safety standards. Adept at collaborating with contractors, stakeholders, and project teams to resolve technical issues and ensure smooth operations.

Skills and Strengths

Hard Skills:

- **Project Management:** Proficient in planning, scheduling, and maintaining project budgets, ensuring efficient resource utilization.
- **Technical Expertise:** Extensive knowledge of construction methodologies, materials, and standards. Proficient in AutoCAD, SAP, ETABS, CSI Column, Revit, and Primavera.
- **Regulatory Compliance:** Familiarity with local engineering standards and regulations.
- **Quality Assurance:** Experienced in implementing QA/QC measures and addressing non-conformance issues.
- **Technical Drawing:** Proficient in creating, reading, and interpreting technical blueprints and design specifications.
- **Health and Safety Compliance:** Strong understanding of safety regulations and ability to enforce them on-site.

Soft Skills:

- **Problem-Solving:** Skilled in identifying potential risks and implementing effective mitigation strategies.
- **Leadership:** Proven ability to lead and motivate teams, manage subcontractors, and foster collaboration among stakeholders.
- **Time Management:** Effectively prioritize tasks to meet tight deadlines without compromising quality.
- **Adaptability:** Capable of adjusting to changing project requirements and dynamic work environments.
- **Detail-Oriented:** Focused on quality and precision in every aspect of project execution.
- **Analytical Thinking:** Proficient in interpreting blueprints, building codes, and design specifications.
- **Communication:** Strong interpersonal and negotiation skills to resolve conflicts and ensure alignment among project teams.

Professional Accomplishments

- Led a team of 4 engineers to deliver high-quality projects on time and within budget.
- Implemented a fast-track project strategy, saving in the estimated construction schedule.
- Contributed to increased sales through enhanced client satisfaction and timely project handovers.
- Reduced project costs through optimized cash flow management and efficient manpower utilization.
- Conducted site inspections to ensure adherence to design specifications and quality standards.
- Developed and maintained project schedules and budgets, ensuring efficient resource allocation.
- Resolved on-site conflicts quickly, minimizing delays and maintaining project momentum.

Projects and Supervised Items

- Supervised structural works including concrete foundations, columns, beams, and slabs.
- Supervised architectural finishing works such as bricks works, marble works, ceramic and porcelain works, painting, cladding, curtainwall, installation of PVC or aluminum doors and windows, stairs handrail and Tempered glass.
- Managed the execution and inspection of plumbing, air-conditioning, fire system, electrical and data systems.
- Ensured the quality and compliance of all civil works with approved designs and specifications.

Interests

- Professional Photography: Skilled in capturing high-quality images with a focus on detail and creativity.
- Web Development: Passionate about building interactive and responsive web applications using HTML, CSS, JavaScript, and React.js.
- Travel: Enthusiastic about exploring new cultures and environments, which enhances adaptability and global perspective.
- Football: Enjoy teamwork and strategy-building through playing and analyzing football matches.

Last Updated: December 8, 2024