

Sayed Abdel Hafez

Project Manager | Civil Engineer

Makkah, Saudi Arabia | +966 53 490 1870 | s.abdelhafez99@gmail.com | linkedin.com/in/sayed-abdelhafez99 | 40 years | Transferable Iqama | Egyptian

Professional Summary

Project Manager and Planning Engineer with over 17 years of experience delivering large-scale infrastructure and construction projects across Saudi Arabia and Egypt, including water and sewage systems, pipelines, pump stations, steel structures, anti-vehicle fences, perimeter fences, and security systems. Specialized in full project lifecycle management, planning and scheduling, cost control, and risk management. Proven track record in leading cross-functional teams, managing multi-million-dollar contracts, and implementing PMI methodologies, ERP systems, and process automation. Skilled in data analysis using Python and applying artificial intelligence to optimize project performance and decision-making.

Professional Experience

Project Manager

Jadwaa Alhayat Co. – Riyadh, Saudi Arabia

May 2023 – August 2025

Key Responsibilities & Achievements:

Managed the SAR 25M X-ray facility project at the Saudi-Omani border, encompassing 11 X-ray buildings, 7,000 m² of steel structures, site Layout works, asphalt paving, perimeter fencing, water and sewage networks, as well as electrical, low-current, fire alarm, and firefighting systems.

- Started as a Remote Planning Engineer and progressed to Project Manager after successfully navigating and resolving project delays and challenges.
- Reduced overall project costs by 15% compared to the planned budget through accelerated execution and shortening the project timeline by approximately six months.
- Directed overall project management, ensuring on-time delivery, adherence to scope, and maintaining costs below budget.
- Focused on project cash flow management, ensuring uninterrupted operations throughout the project.
- Developed and monitored detailed project plans, achieving all key milestones within deadlines.
- Prepared procurement schedules to ensure material availability and minimize delays.
- Managed purchase requests and procurement processes, securing cost-effective and timely supplies.

Planning Engineer

Assiut Contracting Association Co. – Assiut, Egypt

February 2019 – April 2023

Key Responsibilities & Achievements:

Worked as a Planning and Design Engineer and Technical Office Engineer, providing technical and planning expertise for the Mit Al-Farmawy sewage project, including a pumping station, sewer network rehabilitation, and force main, with a treatment capacity of 1,200 m³/day and a project value of EGP 120 million.

- Convinced the consultant to redesign the entire sewage network, relocating deeper lines to wider streets, which reduced the project budget for formwork and dewatering, increased project profitability.
- Designed the complete sewage network using Sewer GEMS and prepared all drawings and profiles in AutoCAD, ensuring optimized hydraulic performance and full compliance with design standards.
- Managed exchange rate fluctuation risks by ensuring timely submission of monthly invoices, maintaining sufficient cash flow, enabling the project schedule to be executed as planned, and securing the right to receive financial compensation for price differences.
- Leveraged weak project estimates to issue several change orders, increasing project profitability and achieving a profit margin of 30%.
- Utilized advanced Excel to create a project database, streamlining the preparation and review of monthly invoices for faster approval by the supervising consultant.

Planning Engineer

Future Consult Co. – Jeddah, Saudi Arabia

November 2014 – October 2017

Key Responsibilities & Achievements:

- Served as consultant planning engineer for Batha'a Quraish water networks and reservoirs project in Makkah.
- Acted as interim project manager for water meter installation projects across the Western Region.
- Identified and integrated over 40,000 unrecorded water meters, generating annual revenue recovery exceeding SAR 40M.
- Proposed automated system for filtering invalid maintenance requests, with projected annual savings of SAR 20M.

Site Engineer / Planning Engineer

Modern Gulf Trading and Construction Co. – Jubail, Saudi Arabia

June 2010 – August 2014

Key Responsibilities & Achievements:

- Worked as Site and Technical Office Engineer for a SAR 20M sewage treatment plant in Jubail.
- Supervised sewage networks and treatment plants at Jubail Commercial Port residential area.

- Prevented excavation collapse by redesigning shoring for a 9-meter depth under emergency conditions.
- Conducted surveying and layout activities using Total Station to ensure execution accuracy.

Site Engineer

OMISCO Co. – Cairo, Egypt

August 2008 – May 2010

Key Responsibilities & Achievements:

- Delivered multiple residential construction projects in 6th of October City while ensuring compliance with safety and quality standards.
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Education

Bachelor of Science in Civil Engineering – Assiut University, Egypt | 2008

Certifications and Memberships

- Project Management Professional (PMP) Certification Preparation Course
 - Primavera P6 Professional Course
 - Saudi Council of Engineers (SCE) – Registered Civil Engineer
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Core Competencies

- Project Lifecycle Management
- Budgeting and Cost Control
- Project Planning and Scheduling
- Design Sewage and Water Networks and Pipelines.
- Resource allocation
- Negotiation and Persuasion
- Change Management and Change Orders
- Contract and Tender Management
- Problem-Solving
- Software: Primavera P6, MS Project, AutoCAD, Sewer Gems, SAP2000, Odoo and ERP system
- Risk Assessment and Mitigation
- Data Analytics, Reporting, and Process Automation
- Team Leadership and Change Management

Languages

- Arabic: Native
- English: Proficient