

Curriculum Vitae

Personal Information:

Name: Ahmed Youssef Ahmed Mahmoud

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Email: ahmed.yossef.940641@gmail.com

Address: The New Valley, Dakhla

Additional Address: Giza, near Giza Metro Station

Nationality: Egyptian

Marital Status: Married

Military Status: Completed

Professional Summary:

Mechanical Engineer with solid experience in the installation and supervision of HVAC systems, fire fighting systems, and plumbing works. Strong skills in preparing shop drawings, BOQs, and project schedules. Seeking a position where I can contribute to efficient project execution and continuous improvement.

Work Experience:

Mechanical Engineer - Construction Management System (CMS)

May 2024 - Present

- Supervised installation of HVAC, fire fighting, and plumbing systems.
- Coordinated with site teams to ensure quality and timeline adherence.
- Assisted in reviewing technical drawings and materials submittals.

Mechanical Engineer - Al-Shorouk Contracting and General Supplies

2020 - 2024

- Installed HVAC systems and fire fighting networks in commercial and residential projects.
- Prepared quantity take-offs and material requests.
- Followed up with subcontractors and site teams for progress and reporting.

Maintenance Engineer - Pharaonic Company

2018 - 2020

- Performed maintenance on HVAC systems at Maadi Military Hospital.
- Diagnosed and repaired system malfunctions to ensure optimal performance.
- Conducted preventive maintenance and coordinated with technical teams for system upgrades.

Education:

B.Sc. in Mechanical Engineering - Minia University - 2016

Grade: Good

Courses:

AutoCAD

HAP (Hourly Analysis Program)

Duct Sizer

Microsoft Office Suite

Skills:

- Supervision of HVAC, fire fighting, and plumbing system installation
- Preparing BOQs and material take-off
- Creating and managing project schedules
- Preparing shop drawings and as-built drawings
- Strong knowledge of mechanical systems and codes
- Excellent communication and reporting skills