



KARIM ABDEL FATTAH FOUAD

Project Manager – Fire Alarm & Firefighting Systems

Jeddah, KSA | 0534057002 | engkff@gmail.com

PROFESSIONAL SUMMARY

Dedicated and highly experienced electrical engineer with over 14 years of experience in project management, site execution, and technical office operations in low current and fire protection systems. Proven success in delivering complex fire alarm and firefighting projects across commercial, industrial, and governmental sectors. Adept in leading cross-functional teams, technical documentation, testing, commissioning, and ensuring compliance with safety and quality standards.

KEY SKILLS

- Project Management (PM)
- Fire Alarm & Firefighting Systems
- Technical Office Work
- Low Current Systems (CCTV, PA, Access Control)
- AutoCAD (Shop Drawings & As-Built)
- Testing & Commissioning
- Site Supervision
- MS Office, Report Writing

PROFESSIONAL EXPERIENCE

Project Manager / Project Engineer – Protection line for Safety Systems – KSA | 2024 – Present

- Leading multiple fire alarm and fire safety projects including: Mabna Al Haddad for Telecommunications – Jeddah, and Al Othaim Project – Jeddah.
- Acted as Project Manager for: APSCO Administration BLDG Project and SMSA Warehouses.
- Oversaw all technical office work across the portfolio of projects, including design reviews, material submittals, shop drawings, and project documentation.
- Coordinated between consultants, clients, and site teams.

Project Engineer – ALZAWAYA ALMUTAHIDA COMPANY – KSA | Previous Role

- Designed and executed fire alarm systems for projects such as: Benchmark Jeddah Theater, Roshan Mall, and Kasr Al Sofraa Hotel.
- Conducted testing and commissioning of fire alarm systems.

Project Engineer – Flex Shield Company – KSA | Earlier Role

- Led fire alarm and PA system installations at Intercontinental (King Faisal Halls).
- Designed CCTV systems for Marvilla Compound.
- Created and supervised lightning and earthing systems.
- Handled commissioning of fire alarm systems.

Electrical & Control Engineer – Ministry of Defense – KSA | 2016 – 2022

- Worked in the Operation & Maintenance Department with focus on low current and security systems.
- Fire alarm and CCTV installations and troubleshooting.
- Developed technical specifications and supervised system upgrades.
- Produced AutoCAD shop drawings for fire alarm and CCTV layouts.

Instrument & Control Systems Engineer – Egyptian Sugar Company (E.S.I.I.C) – Egypt | 2010 – Still Contractual

- Managed installation and commissioning of control systems for steam boilers, turbines, water treatment units, and more.
- Specialized in loop checks, calibration, and fault diagnosis of instrumentation.
- Participated in SCADA, PLC, and DCS-based control implementations.

EDUCATION

Bachelor of Electrical Engineering (Graduated: 2009)

Major: Electronics & Communication

CERTIFICATIONS

PMP – Project Management Professional (Training Completed)

Advanced fire alarm system programming (Training Completed)

Strong working knowledge of NFPA standards

LANGUAGES

Arabic (Native)

English (Very good in reading, writing, and speaking)

PERSONAL INFORMATION

Date of Birth: 25 May 1987

Nationality: Egyptian

Residence: KSA

Driving License: Yes