

HEND NABIL HAFEZ

Bagdad St, Block 11, Hawally Kuwait, Mob: +965- 995 729 92 E-

mail: thequite@gmail.com LinkedIn [Hend Hafez](#)



■ Objective

- Seeking a role in an innovative chemical company which will provide me with an opportunity to grow professionally while utilizing my strong background in laboratory operations & chemistry research methods.
- Dedicated and detail-orientated Chemist Lab Technician with [15 years] of experience in the analytical field of construction material, laboratory procedures, chemical analysis, and quality control.

■ Certificates

- **Safe Practices Within the Work Environment Certified By International Association For Health & Occupational Safety & The Environment, 2019.**
- **Quality Control of International Standards In Laboratories Certified By American Institute Of Professional Studies, 2019.**
- **Calculating Measurement Uncertainty For Laboratory Samples, Gulf International Institute for Private Training – Kuwait ,2018**
- **Introductory Course for the ISO Laboratory System ISO/IEC 17025, Global Experience Consulting Co Kuwait ,2017.**
- **GLP Good Laboratory Practice, Global Quality Institute for Training and Development, Kuwait ,2017.**
- **The internal auditor approved for the ISO-17025, Global Experience Consulting Co. Kuwait, 2017.**
- **Attended The 3rd Kuwait Conference of Chemistry,(Petroleum Industry & Environment), Kuwait (Organizer), 2014.**
- **Advanced Tests in Chemical Testing of Construction Materials, National Consulting Bureau – Kuwait, 2010.**

■ Education

- Bachelor in Major Chemistry, Good, Ain Shames – Egypt, 2001
- Membership holder of the Egyptian Syndicate of Scientific Professions, Egypt, 2001
- Participated in the Chemometrics Tutorial of the Biannual Conference on Chemistry 2002

■ Job Experience

Ministry of Defense (Laboratory Control-Construction testing lab)
Chemist – lab technician

2009 till now

- Conducting chemical and physical laboratory tests on (cement, concrete, soil, aggregates), ensuring compliance with quality standards (ASTM, BS, ISO standards) for multiple projects.
- Follow validated, updated test methods, and perform routine calculations to ensure accuracy and reliability of test results.
- Writing technical reports, data sheets, worksheets, reviews & summaries.
- Performing tests by analytical instruments: ICP (inductively coupled plasma), potentiometer, X, R, F or manual methods (gravimetry, titration)
- Managed incoming chemical supplies to ensure the continuous operation of laboratory activities.
- Maintain operational testing equipment through routine calibration and maintenance processes.
- Coached laboratory technicians, resulting in improvement in their technical skills
- Collaborating with vendors to resolve non-conformances of the supplied devices, tools & chemicals.
- Coordinating with the head of the department to study and research new construction materials and standard specifications related to them for testing.
- Create a list of technical specifications for the required chemicals, tools, and instruments.
- compliance with regulatory requirements, documentation, and maintaining the records according to ISO 17025.

International Environment Service Company – Egypt

2004 - 2007

Chemist

- Conduct chemical & physical analyses of waste samples to identify compositional characteristics and contaminants
- Determine appropriate waste management methods.
- Ensuring the safe handling of hazardous materials and compliance with environmental regulations.

■ **Skills**

- Excellent standard of analytical skills & attention to detail.
- ability to work in a team environment or independently.
- Familiarity with laboratory equipment & procedures.
- Flexible systematic & methodical approach to work.
- Maintaining & organizing laboratory environment
- Ability to manage multiple tasks & Prioritizing tasks and meeting deadlines in a lab setting.
- Complying with GLP requirements & Quality Systems
- Ability to follow & meet safety protocols.
- Entering, transcribing, recording, and maintaining information in written or electronic form
- Identifying sources of error and troubleshooting procedures or instruments
- Standard Operating Procedures (SOPs) – Writing and following lab protocols.
- Statistical Analysis – Using tools like Excel, or statistical software to interpret results.

Hend's References

Dr. Issam Mohamed Dorgham.

Laboratories QC Expert Consultant. (Egypt)

Mobile +201001333545

E-mail: isamdorgam@gmail.com

Professor Dr. Mohamed Fawzy Mohamed Attia

Professor of Physical Chemistry Ministry of High. Educ. (Egypt)

Mobile 00201008705456

E-mail: mohamedfawzy3844@gmail.com