

Amr Hassan

(Membership # 10914/14 Petroleum Engineer / Egyptian engineers' syndicate)

+306980960649, +201119202627

amrhelix@outlook.com

Career Statement

I've studied process engineering, process design, process safety, operation, and Computer Aided Design. I have hands-on experience in securing Maintenance, Production, Operation activities, and making sure that standards of quality are met while costs are kept relatively low. Using applied research and problem-solving skills for expecting the root cause of a process operation and maintenance related hazard. I'm keen to join a successful and dynamic company that will challenge my problem-solving skills and offers continuous training and development.

Education

Post-Graduation:					
Course	Prep year MSc. Chemical Engineering	Institute	Alexandria University	Year	2012 - 2013
Graduation:					
Course	B.Sc. Gas and Petrochemical Engineering	Institute	Alexandria University	Year	2006 - 2011

Additional Information

Nationality	Egyptian
Birthdate	18/04/1988
Driving Licence	Saudi driving Licence, Egyptian driving Licence
Languages	1. Arabic native 2. English B2/C1 British Council- IELTS 6.5/ B2 3. German (Deutsch B2 Goethe Institut - Alexandria, Ägypten) 4. Basic French. 5. Basic Greek
IT Knowledge	• C language basics • Aspen Hysis • WinSim II • ProSim Plus • MATLAB. • AutoCad • ChemCAD • MS office.

Undergraduate projects

Summer training: SUMED the Arab Petroleum Pipelines Company, Alexandria, EGYPT August 2009 Mechanical workshop training, Control room measurements and operations, HAZOP, Cathodic protection.
Design project for a heat exchanger unit in [the Polyethylene plant, Sidi Krir Petrochemicals (SIDPEC)] RO (Reverse osmosis) thesis team research.
Ethylene production plant preliminary process design (project i / grade A-) Natural Gas dehydration plant preliminary process design (project ii / grade A).

Work Experience: Total years of Experience: 9+

Current Job:	Location: Alexandria, Egypt	
Organisation	Last Designation	Tenure
AMRIA PETROLEUM REFINERY (APRCo)	Process, HSE, and firefighting specialist	From: 1st: 10/2017 - 7/2019 2nd: 10/2021 - 8/2022 3rd: 8/2023
Responsibilities:	To Date	
<p>One of The Egyptian General Petroleum Corporation's (EGPC) Companies.</p> <p>Shift duty engineer (HSE and Firefighting –2nd petroleum geographical area safety & firefighting work permit authoriser), implementation of HSE policy, Firefighting MOC, PSM, Risk assessment, Process Hazard Analysis (PHA), scaffolding inspection, equipment inspection, issuance of hot and cold work permits including lifting, confined space entry, gas free certification, excavation, electrical isolation (lock & tag out), emergency evacuation, safety orientation / training of supervisor. Lifting gear inspection and load test witnessing, incident investigation, general safety, inspection for hazardous conditions, effective communication, managing health and safety during maintenance in a designated area, plant shut down & start up safety & fire prevention measures & precautions.</p>		

Last job:	Location: Athens, Greece.	
Organisation	Last Designation	Tenure
Webhelp Hellas	German language C.S.A	From: 08/2022
Responsibilities:	To: 08/2023	
Customer service agent for German speaking countries.		

1 st Last job:	Location: Athens, Greece.	
Organisation	Last Designation	Tenure
Teleperformance Hellas	1- German language C.S.A 2- B2B Agent 3- Flex Quality analyst	From: 07/2019
Responsibilities:	To: 06/2021	
Customer service agent for German speaking countries, Flex QA.		

● Assistance for app, software setup, update, and troubleshooting (mobile phone, Laptop, desktop) demo and live.

2 nd Last job:	Location: Alexandria, Egypt.	
Organisation	Last Designation	Tenure
ECCO outsourcing (Vodafone International Services) VIS	German language C.S.A	From: 12/2016
Responsibilities:	To: 10/2017	
Customer service agent for VF DE 1212 Konto.		

3rd Last job:		Location: Alexandria, Egypt.	
Organisation	Last Designation	Tenure	
Egyptian Plastic and Electrical Industries	Production Engineer	From: 02/2016	
Responsibilities:		To: 11/2016	
<p>Production plan implementation, production sheet execution, HSE policy implementation, risk assessment,</p> <p>Job hazard analysis, loss prevention, safety orientation, training in emergency evacuation, environment protection.</p>			

4th Last job:		Location: Alexandria, Egypt.	
Organisation	Last Designation	Tenure	
PHARCO B Chemicals	Commissioning Engineer	From: 04/2015	
Responsibilities:		To: 02/2016	
<p>Construction Project, ALEXANDRIA, EGYPT A chemical plant the production of an active pharmaceutical ingredient "SOFOSBUVIR": Unit commissioning, & operation for: CSTR reactors, water treatment plant, centrifugal crystallization unit, and pumps & compressors.</p>			

5 th Last job:		Location: Qatar.	
Organisation	Last Designation	Tenure	
CTCI Corporation	Permit Coordinator	From: 03/2014	
Responsibilities:		To: 04/2014	
<p>Cryogenic tank construction project: Work permits' data entry (QAPCO) QATAR</p>			

6 th Last job:		Location: Riyadh, KSA.	
Organisation	Last Designation	Tenure	
<ul style="list-style-type: none"> - SBTMC (Saudi Building Techniques and Maintenance Co.) - Al-Salehiya trading est. 	<ul style="list-style-type: none"> • QC-Engineer • Maintenance Engineer 	From: 02/2013	
Responsibilities:		To: 03/2014	
<p>KING ABDULAZIZ UNIVERSITY HOSPITAL MAINTENANCE PROJECT (KAUH), RIYADH KSA</p> <p>Operation and maintenance for: HVAC&R system, water treatment plant, Mechanical machines (compressors, pumps, dryers, chillers, AHUS).</p> <p>Control room operations, work permits' issuance, ISO 9001 implementation, and ISO 13374 implementation.</p>			

Additional Job Information

Bayt al Dorra cosmetics production factory Riyadh, KSA (June-Aug 2013)	Production Manager (Part time).
GreenTK engineering Alexandria, EGYPT Oct. 2012 – Jan.2013	QA/QC Engr: Calibration, for Pharmaceutical Factories.
Industrial Development & Maintenance Technologies Alexandria, EGYPT June 2012 – Sept. 2012	Sales Engr. (Maintenance Solutions).

Attended sessions

42 C Piscine in Wolfsburg, Germany: Remotely 03/2023 Basics of C language programming.
Supervisor performance observation techniques audit (spot) certificate by Petrosafe [an Egyptian oil sector company] – August 2018.
Advanced rigging & lifting operations & lifting planner certificate by ENPPI [engineering for the petroleum and process industries] – June 2018.
HSE, Firefighting, Process operation safety, Process hazard analysis, and management of change training by APRC 10/2017
Drilling and measurements' control session by Schlumberger sponsored by SPE Alexandria University, 2011
Drilling equipment session by Halliburton sponsored by SPE Alexandria University, 2010
Risk based inspection by Egyptian engineers' syndicate
Pumps and compressors course by SNE.

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2024.