

**Mohammed KHALIL**  
**Mechanical Engineer**  
**Egyptian**

## CONTACT INFO

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## CAREER OBJECTIVE

As a certified Mechanical Power Engineer with a passion for continuous learning, I am seeking opportunities to apply my technical expertise and problem-solving skills in dynamic roles, including those beyond my academic specialty. Adaptable and motivated, I aim to contribute to innovative projects, drive operational excellence, and make a meaningful impact in diverse industries while embracing new challenges.

## EDUCATION

1-	vocational school	Three years industrial secondary school	05-2006
2-	vocational Institute	Two years industrial Institute	05-2008
3-	Bachelor's degree	Zagazig University, Mechanical Power Engineering	05-2014
4-	Master's degree	USJ	07-2020

## EXPERIENCE

1-	<b>Second assistant Engineer</b>	09-2014	08-2015
	<b>International Engineering union Factory</b>		
	•Scrutiny the change parts	•Daily maintenance reports	
	•Robot inspection (Checklist)	•Specifying the damage parts	
	•Specifying the important spare parts	•Monitor important spare parts stock	
	•Daily manufacturing requests	•Robot transfer process	
	•Robot re-installation process	•Technicians skills Reports	
2-	<b>Maintenance and operation Engineer</b>	09-2015	11-2016
	<b>TAWA water desalination Company</b>		
	•Carrying out quality inspections and daily quality report		
	•Fitting new parts and Make sure equipment is working correctly		
	•Ensuring there is continuous cover of the important spare parts		
	•Carrying out routine scheduled maintenance and weekly maintenance reports		

<b>3- Site Engineer</b>	12-2016	07-2018
<b>International Construction Corporation</b>		
<b>Rehabilitation and development water plants, FIDIC Project</b>		
•Read and understand Technical Specifications	•Prepare methods of maintenance	
•Submit the work requests to the Consultant	•Read Bill of Quantities and match it with reality	
•Review shop drawing and Tender Drawings	•Submit Purchase orders and the Variations list	
•Follow daily works in site	•Submit the daily, weekly and monthly reports	
<b>4- Personal Business (Business Wound Up, Insolvent)</b>	2020	2025

## TRAINING

1-	Suez Canal Authority-Workshops dredgers, Ismailia	07-2011
2-	Holding Company for Water Supply and Sanitation	06-2012
3-	Benha Electronics Co. (KATRON)	09-2012

## COURSES AND CERTIFICATES

1-	ICDL	Zagazig University	06-2011
2-	Hydraulic and Pneumatic Systems	Industrial training center	09-2011
3-	Solid Works for professionals	CAD CAM SIM	09-2014
4-	OSHA	Aldarayn Academy	01-2015
5-	Design of H VAC Systems	Egyptian Engineers Syndicate	06-2015
6-	CSWP	Solid Works Co.	07-2015
7-	Design of Fire Fighting Systems	Egyptian Engineers Syndicate	08-2015
8-	Design of Plumbing Systems	Egyptian Engineers Syndicate	08-2015
9-	TOEFL ITP (TS:453, L:53, S&W:31, R:52)	AMIDEAST	12-2017

## SOFTWARE AND OPERATION SYSTEMS

•Windows OS	•Opensuse, (Cinnamon, Gnome)
•Linux Mint, (Cinnamon, Gnome)	•Debian, (Cinnamon, Gnome)
•Microsoft Word	•Microsoft PowerPoint
•Basic knowledge about Microsoft Excel	•LibreOffice Writer, (FOSS)
•LibreOffice Impress, (FOSS)	•Basic knowledge about LibreOffice Calc
•Fair knowledge about Media editing software	•Fair knowledge about Graphic design software

## LANGUAGE

1-	Arabic	Native language
2-	English	Second Language