

**Essam Samir Amin Mohamed**

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Seeking a good Job in the field of mechanical engineer where I can utilize and enhance my Experience and knowledge.

## Personal Information:

Birth Date:	2-1-1992
Nationality:	Egyptian
Marital Status:	Single
Military Status:	Finished

## Language:

Arabic	Mother Tongue
English	Very good

## Education:

### South Valley University

Bachelor of Specialization:	<u>Mechanical Engineering</u>
Bachelor's Year:	<u>2017</u>
Bachelor's degree:	<u>Good</u>
Degree of Graduation project:	Excellent

## Work Experience:

### - Senior Electromechanical Engineer.

Working in Somabay development company.

- Follow-up of daily maintenance work
- Make a daily report of all malfunctions and maintenance
- Follow-up of the preventive maintenance plan for equipment and machines

(HVAC - fire fighting - plumbing - Swimming pool - Heat Exchanger – Electric generators - Refrigerators for freezing and cooling- kitchen equipment -Water treatment plant).

- mechanical and electrical installation and maintenance works in the living areas.
- follow up the annual maintenance contracts for the periodic maintenance of the living areas.
- Follow-up of light and heavy maintenance of electromechanical equipment.

From Oct 2023 to now

### - Maintenance Engineer.

Working in Sunrise Group hotel.

- Follow-up of daily maintenance work
- Make a daily report of all malfunctions and maintenance.
- Follow-up of the preventive maintenance plan for equipment and machines  
(HVAC - fire fighting - plumbing - Swimming pool - Heat Exchanger – Electric generators - Refrigerators for freezing and cooling- kitchen equipment -Water treatment plant).

From 13 May 2021 to 20 Sep 2023

### - Shift Engineer.

Worked in prima life hotel.

- Follow-up of daily maintenance work
- Make a daily report of all malfunctions and maintenance.
- Follow-up of the preventive maintenance plan for equipment and machines  
(HVAC - fire fighting - plumbing - Swimming pool - Heat Exchanger – Electric generators - Refrigerators for freezing and cooling-kitchen equipment -Water treatment plant).

From 1st July 2019 to April 2021.

### - Site Mechanical Engineer.

Worked in Power Project Company.  
Thermal insulation & QC.

Follow-up of installation works for ammonia lines and their insulation works  
Following up the installation and operation of the operating panels for ammonia lines.  
AT (factory kama Aswan project)

From 30 Nov 2018 to 25 Jun 2019.

### **Trained at:**

- Hydro Power Plant Generation Company (High Dam).
- Egypt Aluminum Company Training Center (2007-2010).
- Sugar factory and integrative industries.
- Technical Institute for Industrial Air Conditioning and Refrigeration Department (2010-2012).
- Egypt facility management forum (7-8/3/2023)

### **Courses:**

- Solid work.
- Mechanical package (HVAC, firefighting and plumping).
- CAD.
- Maintenance, Reliability and Asset Management (online \_RES Global)

### **Skills:**

- Effective Communication skills.
- Ability to stay calm under pressure.
- Willingness to learn.
- Client care skills.
- Ability to manage time.
- Microsoft office
- Internet searching
- Report writing