

# Ali Wael

## SENIOR MECHANICAL ENGINEER

🔄 14 вересня 2020 📍 Місто: [Київ](#)

Вік: 39 років

Режим роботи: повний робочий день

Категорії: Дизайн, творчість, Транспорт, автосервіс

✓ Готовий до відряджень

[Увійдіть](#) або [зареєструйтеся](#) на сайті як роботодавець, щоб бачити контактну інформацію.

### Досвід роботи

#### Senior mechanical Engineer

Arab Cintractors (Construction),

07.2008 – 09.2020 (12 років 2 місяці)

Обов'язки:

#### Senior Mechanical engineer

Arab Contractors (Osman Ahmed Osman) ( 34 Adly st, Downtown Cairo Egypt, <http://www.arabcont.com/>)

**Technical office manager** , planning, CAD, Designs, Analysis, Simulation

**Design:** heat exchangers, burners, and air pneumatic elements

**Mechanical and mechatronic engineer:** Trucks, generators, road equipment, experience in internal combustion engines, overhauling, powertrain, repairing, hydraulic and pneumatic systems, Vehicle integration, Classic control,

Supervising Cost control, Auditing and Quality control, problem analysis, process control, planning, fault finding and the diagnosis, Risk management.

Mechanical engineer

Arab Contractors (Osman Ahmed Osman) ( 34 Adly st, Downtown Cairo Egypt, <http://www.arabcont.com/>)

Implementation of preventive maintenance, technical results for different mechanical systems.

Operation, installation, diagnosis, troubleshooting, repair, and corrective maintenance. checking of expense forecasts for maintenance activities and facility renewal

programmed activities and operating conditions, prompt notification of spare part requirements

Quality control responsibility (ISO9001 edition 2015 ) and improve the business of Quality Management Systems

Oil analysis Automation , PLC, Vehicle integration

Mechanical Design Engineer

Elnada Company for HVAC (Emarat Elsodia, Cairo Egypt)

▪ Mechanical Design engineer for Refrigeration and cooling systems experience in Design, determining the heating loads and constructing the HVAC systems.

- Develop Design Calculations
- Evaluating and analysing statistical data
- Automated Model Programming
- Convert Basic Design Information and Requirements Into Working Drawings
- Clearly Explain Design Ideas

## **Освіта**

### **Mechanical Engineering**

Спеціальність: Ain Shams university

повна вища, 10.2010 – 05.2015 (4 роки 7 місяців)

## **Знання мов**

Англійська - Професійний (експерт)