

Holds a B. Sc. in Mechanical Power Engineering and has 3 months experience in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Gender : Male

EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2023

LANGUAGES

Arabic : Native Language
English : Very Good
French : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet
: HAP
: AutoCAD
: Autofluid
: Duct Sizer
: Elite Fire

TRAINING COURSES AND CERTIFICATIONS

- : Internship at West and Middle Delta Bus Company for transport and tourism - Mit Hbeish workshop complex, Tanta (Jul. – Sep. 2021):
 - Oversaw the repairs of diesel engines and bus air conditioning in the workshop.
 - Developed expertise in diagnosing and troubleshooting issues and damages affecting buses.
 - Effectively managed the replacement of damaged or missing parts to ensure timely repairs and optimal bus performance.
- : Internship at Elkamony Car Service Center, Al-Mahalla Al-Kubra (Jul. – Sep. 2022):
 - Acquired knowledge about car suspension systems and wheel alignment techniques.
 - Gained insight into various methods of car transmission.

- Expanded my understanding of car components and their respective functions.
- Actively participated in monitoring and tracking maintenance activities at the service center.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2023 till Oct. 2023
- Employer** : Integrated Egyptian Company (IEC), Third Settlement, New Cairo
- Job title** : Design & Implementation Engineer
(Design of educational and engineering devices)
- Job Description** :
- Responsible for sourcing and acquiring necessary supplies, machinery, and services to support business operations.
 - Engaged with suppliers to negotiate prices for various goods, from raw materials to finished products, ensuring cost-effectiveness while meeting company standards.
 - Developed procurement plans aligned with strategic business objectives, including supplier selection and contract negotiations.
 - Established performance evaluation procedures for suppliers, considering product/service quality, cost, delivery timing, and customer satisfaction.
 - Conducted supplier document audits to ensure compliance with relevant rules and regulations.
 - Designed experimental pneumatic circuits and provided mechanical equipment for various pneumatic applications.
 - Implemented the AUTO Air Conditioning Experimental Device.

Skills:

- HVAC System Design.
- Fire Fighting System Design.
- Plumbing System Design.
- Hydraulics and Pneumatics Systems.
- Pumps.
- Compressors.
- Preventive Maintenance.
- Troubleshooting.
- Equipment Inspection.
- Classic Control Basics.
- Water Treatment.
- Water Desalination.