# **Mohamed Tarek El-Demerdash**

## Mechatronics Engineer

## **SUMMARY**

"A recent Mechatronics Engineering graduate from Tanta University with a strong foundation in mechanical, electronic, and software systems. Experienced in supervising engineering projects and leading teams, with advanced skills in Microsoft Office applications and data analysis."

### CONTACT

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## **WORK EXPERIENCE**

## **Supervising Engineer**

Poultry Farm, Minya and Badr Center I 2023 - Present

- o Supervised engineering operations and maintenance at a poultry farm.
- o Improved the efficiency of mechanical and electronic systems used in the farm.
- o Managed a team to ensure tasks were completed efficiently and to a high standard.
- o Implemented innovative solutions to enhance productivity and reduce costs.

#### **EDUCATION**

#### **Bachelor of Engineering in Mechatronics**

Tanta University | 2020 - 2025

- o GPA: 3.36
- Specialized in mechanical systems design, electronics, and automation.
- o In-depth study of robotics, control systems, and programming.

## **CERTIFICATION**

- Al (Artificial Intelligence) course from Zewail University.
- o Automotive Mechanics course from Engovation.
- Certified in Project Management from UCCD.

#### **SKILLS**

- o Project Management and team leadership.
- Proficient in Microsoft Office (Word, Excel, PowerPoint).
- Marketing and data analysis skills.
- Strong understanding of mechatronics and control systems.
- o Ability to work under pressure and manage time effectively.

## Languages

Arabic: NativeEnglish: AdvancedGerman: Basic