

Abdullah Mohamed Hassan

Mit-Ghamr, Dakahlia, Egypt

+201126684473

abdullah.mohamed.hassan.reach@gmail.com

www.linkedin.com/in/abdullahmohamedhassan

A passionate and results-driven Agricultural Engineer seeking a career in a reputable corporation where I can enhance my expertise, develop my skill set, and leverage diverse knowledge gained through practical experience in various areas of the field. Committed to supporting the company's vision and mission, I aim to contribute innovative solutions and impactful results while advancing my professional growth in agricultural engineering.

SKILLS

- AutoCAD (good)
- Microsoft Office (very good)
- Agriculture Irrigation Systems
- Water Networks
- Construction & Maintenance
- Problem solving
- Critical thinking
- Good negotiator
- English (Fluent)
- Flexibility
- Honest
- Innovative
- Super organized
- Sales and dealing with clients

EDUCATION

Graduated 05/2023

B.SC In Agricultural Engineering, "Irrigation & Water Systems Major"

Faculty of Agricultural Engineering, Al-Azhar University – Cairo.

- Graduated with **Excellent with Honors** (B.Sc. Pass).
- Achieved an **Excellent** grade in the graduation project.

EXPERIENCE

03/2024 – Present

An Agricultural Engineering Soldier, Future of Egypt for Sustainable Development Authority – Ministry of Defense, Egypt.

- Supervised and managed "Zero Sector" soldiers in operating center pivot irrigation systems under the guidance of Captain Ali Salah.
- Applied and managed a wide range of fertilizers to enhance crop productivity and soil health.
- Coordinated with "Tanta Motors" maintenance team for machinery upkeep.

09/2022 – 09/2022

An intern, Shira Group – Sheraton Heliopolis, Cairo.

Participated in an intensive two-day training program featuring six comprehensive lectures, covering key topics such as : -

- Components of water networks.
- Hunter products in water networks.
- How to choose products to design a water network.
- Programming and operation of Hunter irrigation controllers.
- Exploration of career and opportunities.
- Main line in a water network and its component.

Despite the program's shortened duration, it was an invaluable and unforgettable learning experience that deepened my understanding of irrigation systems and their practical applications.

06/2023

Graduation Project, A model of sub-soil irrigation using MIPO-tubes.