

# Ahmed Mahmoud

Agricultural Engineer



## ABOUT ME

Passionate Irrigation & Drainage Engineer with a strong background in developing sustainable water management solutions. With over 3 years of experience, I specialize in designing and implementing irrigation and drainage systems that optimize water usage while minimizing environmental impact. I excel in analyzing project requirements, customizing solutions for agricultural and urban infrastructure projects, and collaborating effectively with multidisciplinary teams to achieve results. Committed to innovation and continuous improvement, I strive to enhance performance and promote sustainability in water management practices. I am eager to contribute my expertise to projects that foster sustainable development and protect water resources.



## EXPERIENCE


- 2024 **AGRICULTURAL ENGINEER AT KONOZ COMPANY FOR GENERAL CONTRACTING AND SUPPLIES**  
Managed irrigation and drainage projects from conception to completion, ensuring adherence to quality standards and project timelines.  
Conducted regular site inspections and quality control checks to ensure the proper functioning of irrigation and drainage systems.
- 2023 **AGRICULTURAL ENGINEER AT EL-SHAZLY COMPANY FOR GENERAL CONTRACTING AND SUPPLIES**  
Designed and supervised the installation of advanced irrigation systems for agricultural projects, optimizing water usage  
Provided technical expertise in the evaluation and selection of irrigation technologies suitable for diverse soil and climate conditions.
- 2022 **AGRICULTURAL ENGINEER AT AL-RAWDA COMPANY FOR GENERAL CONTRACTING AND SUPPLIES**  
Led a team in the implementation of irrigation and drainage systems for various construction projects.



## EDUCATION

- 2021 **CERTIFIED IRRIGATION DESIGNER (CID)**  
Arvil Group  
As a Certified Irrigation Designer (CID), I have undergone rigorous training and examination to demonstrate proficiency in the design and implementation of efficient and sustainable irrigation systems. With this certification, I am equipped with the knowledge and skills necessary to assess site conditions, determine water requirements, select appropriate irrigation technologies, and develop customized solutions tailored to meet the specific needs of clients and projects.
- 2020 **BACHELOR OF IRRIGATION & DRAINAGE**  
2017 **Ain-Shams Univesity**

## CONTACTS

-  +20 111 666 0474  
+20 1100 357 396
-  Ahmedmahmoud3097@gmail.com
-  Cairo, Egypt.

## SKILLS

### // TECHNICAL SKILLS

AutoDesk AutoCad  
Microsoft Excel  
Microsoft Word  
Microsoft Office

### // PRO SKILLS

Problem Solving  
Handing Pressure  
Event Planning  
Time Management  
Teamwork

## LANGUAGES

- ARABIC
- ENGLISH