

Rehab Abdelghaffar

✉ rehababdulghaffar07@gmail.com

☎ 01024453088

📍 Kafr El_Sheikh(Easy to locate)

🌐 [linkedin.com/in/rehab-abdelghaffar](https://www.linkedin.com/in/rehab-abdelghaffar)

🔗 github.com/Rehab-abdelghaffar

Profile

Artificial Intelligence Engineer with a strong foundation in AI, machine learning, and deep learning. Passionate about leveraging data-driven solutions to tackle complex challenges. Skilled in computer vision, NLP, and cloud computing with hands-on experience in diverse projects. Enthusiastic about applying AI techniques in innovative and real-world applications

Education

October – June 2025 9-Month Diploma (ITI) Information Technology Institute ,(MCIT) Ministry Of Communications And Information Technology , AI track ,Mansoura Branch

B.Sc. in Systems and Computers Engineering, Faculty of Engineering, Al-Azhar University

Grad :Excellent with honors

Graduation Project: Smart Unit for Guiding the Visually Impaired

Developed an IoT-based smart unit with sensors to facilitate safe navigation for visually impaired individuals

Grad: Excellent with honors

Technical Skills

Programming Languages:

Python, C, C++

Machine Learning & AI :

Supervised ML, Unsupervised ML, Deep Learning, Generative AI, Recommender Systems, NLP

Data Manipulation & Analysis:

Pandas, NumPy, Data Preparation, Data Exploration

Data Visualization:

Matplotlib, Seaborn, Plotly

Statistical Methods & Optimization:

Linear Algebra , Probability and Statistics, Numerical Optimization

Projects

Obesity Risk Prediction using Machine Learning

Developed a predictive model to estimate obesity risk based on health and lifestyle factor.

Utilized machine learning algorithms for accurate risk assessment and personalized insights.

Personal Skills

Ability to work under pressure .

Adaptability and resilience .

Team collaboration and communication .

Commitment to continuous learning .

Languages

• Arabic (Native)

• English (Intermediate)