Yasmin Kadry Elsayed AI Engineer

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Mansoura, Dakhahlia (Easy relocated) Portfolio LinkedIn GitHub

Kaggle

Objective

"AI Engineer specializing in computer vision and NLP, with hands-on experience in CNN, U-Net, and data preprocessing. Passionate about deploying scalable ML solutions. Strong foundation in Python, TensorFlow, and collaborative problem-solving."

Education

9-Month Diploma (ITI), *Information Technology Institute, (MCIT) Ministry Of Communications And Information Technology, AI track, Mansoura Branch*
10/2025 – 06/2025
Mansoura

Bachelor of Biomedical Engineering, *Mansoura University*
with GPA: 3.43
2018 – 2023
Mansoura

Internships

Intern Front-End Developer, *DEPI*
(6 Months)
10/2024

Technical Skills

Problem Solving
Good Problem-solving and analytical thinking

AI & Machine Learning
Machine Learning (ML), Deep Learning (DL), Natural Language Processing (NLP), Computer Vision, LLMs, Transformers.

Data Handling & Visualization
Data Analysis, Data Visualization

Programming & Tools
Python, Object-Oriented Programming (OOP), SQL, MongoDB

Mathematics & Foundations
Statistics, Linear Algebra, Optimization

Libraries & Frameworks
NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow, Keras, OpenCV, NLTK

Courses

Data Preparation

Feature Engineering

Probability, Statistics and Linear Algebra

Data Manipulation

Machine Learning & Deep Learning

Projects

Image Segmentation using U-Net
- Built a deep learning model using the U-Net architecture to perform pixel-wise image segmentation for medical or object detection tasks.

Image Classification using CNN
- Developed a convolutional neural network (CNN) to classify images into predefined categories with high accuracy.

Personal Skills

- Good communication and teamwork
- Quick learner with a positive attitude
- Organized and able to manage time well
- Adaptable and open to feedback

Languages

Arabic	**English**
Native	B2