

Maria Moheb Tharwat

- **Phone Number:** 01203027890
- **Email Address:** mariamohesarwat7@gmail.com
- **Location (City, Country):** Egypt , Aswan

Fresh computer science graduate specializing in AI & ML. built experience through hands-on projects. looking to apply my technical skills in a role where i keep learning and growing in data analysis and AI

Education:

- Degree: computer science and AI
- University : ahram canadian university
- Year of Graduation: 2025
- GPA : 3.52

skills :

problem solving
Machine learning models
C++, HTML, python, and javascript
Data analysis using Power BI , excel

Microsoft office
CNN

Certifications/Trainings :

- Summer Training at Zewail City of Science & Technology (Introduction to Artificial Intelligence and its Applications)
- Data analysis & Machine learning Intern We telecom Egypt
- Data science internship with corelia
- Training at Magdy Yacoub heart Foundation in Data Analysis Department
- Training at Aswan International Airport in Network & Security

Projects :

1. Online Flight Ticket Reservation Website Front-end:

HTML, CSS, JavaScript Back-end: Python Database: MySQL
website for booking flight tickets, with user registration, search, booking, and payment

2. Snake Game Language:

C# ,Created a classic snake game with smooth gameplay, increasing difficulty

3. Web Scraping for Amazon Language: Python, Requests, Selenium Built a web scraper to extract product data, prices, and reviews

4. Detecting Pedestrians in Autonomous Driving Model/Framework: YOLO

Libraries: OpenCV, TensorFlow/PyTorch ,Implemented a real-time pedestrian detection system for autonomous vehicles using YOLO object detection

5. COVID-19 Detection from Chest X-rays Model: Convolutional Neural Network (CNN) Language: Python Libraries: TensorFlow/Keras

Developed an AI model to classify chest X-ray images into COVID-19 positive or negative with high accuracy.

6. Graduation Project: Go Safe – Brain Stroke Detection App Platform: Flutter

(Dart) Backend: Firebase AI Model: VGG16 (Transfer Learning) Additional Features: Medical chatbot for patient guidance Description: Mobile application for detecting brain stroke from CT scans. Provides risk analysis, recommendations, and interactive medical chatbot support to answer all your medical question and it support map to locate nearest hospital and allow patient to communicate with doctor to get report.