



## PROFILE

Passionate about AI/ML engineering, with hands-on experience in computer vision, deep learning, data analysis, and automation.

## SKILLS

- Programming & Tools:** Python, TensorFlow, OpenCV, N8N, Unity
- AI/ML:** Deep Learning, Reinforcement Learning, Computer Vision, Pandas, NumPy, Scikit-Learn
- Languages:** English (fluent), Arabic (native)
- Soft Skills:** Excellent communication, creativity, problem-solving, innovation

## CERTIFICATES

- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate**
- Oracle Cloud Infrastructure 2025 Certified Generative AI Professional**

# Omar Shatla

AI/ML ENGINEER

## EXPERIENCE

### Arduino & Computer Vision AI Trainee

*ST Smart | Oct 2017 - Summer 2023*

- Developed working Arduino and computer vision projects.
- Applied AI models for real-time object detection.

### Deep Learning AI Trainee

*European Educational Group | Summer 2024*

- Built and deployed deep learning models for practical applications.
- Gained hands-on experience in various types of neural networks.

## EDUCATIONAL HISTORY

### Pharos University in Alexandria (PUA) – CSAI (AI Department)

*B.Sc., Expected Graduation: 2026*

## PROJECTS

- Unity VR Library Project
- Fraud Detection System
- N8N Agent Workflow Automation
- Self-Driving Car (Reinforcement Learning)
- Breast Cancer Classification
- AR Clothes Try-On via Unity



+20 109 589 1154 | Alexandria, Egypt



omarshatlh@gmail.com



<https://www.linkedin.com/in/omar-shatla-1b9a031b2/>



<https://github.com/omar-shatla>