



Omar Shatla

AI/ML ENGINEER

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

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

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