

## **Job Description – AI / Computer Vision Engineer**

Job Title: AI / Computer Vision Engineer

Location: Cairo, Egypt (Remote/On-site)

Experience: 2–4 years

### **Responsibilities:**

- Develop computer vision models for image classification, segmentation, and object detection.
- Preprocess, augment, and annotate datasets for training deep learning models.
- Train, evaluate, and optimize models using PyTorch, TensorFlow, or Keras.
- Deploy models for production or research purposes.
- Collaborate with data engineers and software developers to integrate AI solutions.

### **Required Skills:**

- Strong knowledge of Python, PyTorch, TensorFlow, OpenCV, and Keras.
- Experience with semantic and instance segmentation, object detection, and CNN architectures.
- Understanding of data preprocessing, augmentation, and model evaluation metrics.
- Familiarity with Git, Docker, and Jupyter notebooks.

### **Preferred Qualifications:**

- Bachelor's degree in Computer Engineering, Computer Science, AI, or related field.
- Experience with satellite imagery analysis, medical imaging, or similar projects.
- Strong problem-solving and analytical skills.