# **MOHAMMAD ALJABALI**

Amman, Jordan +962780910131 <u>aljabali89m@gmail.com</u>

Linkedln: <u>aljabali89m</u> Github: <u>aljabali89m</u> Research gate: <u>Mohammad Aljabali</u>

#### **OBJECTIVES**

To rigorously apply deep learning principles and advanced research methodologies to solve complex, high-impact problems. I aim to join a collaborative team to transform theoretical AI breakthroughs into practical, real-world utility, personally driving projects that push the boundaries of technology by engineering intuitive and impactful intelligent applications with Flutter.

## **TECHNICAL SKILLS**

- Python: TensorFlow, Keras, PyTorch, Flask
- Deep Learning: CNNs, Vision Transformers
- Computer Vision: Image Processing, Object Detection
- Mobile Development : Flutter, State Management, Dart
- · Version Control: Git, GitHub, GitHub Actions
- · Web Technologies: HTML, CSS, JavaScript

## **SOFT SKILLS**

- Critical Thinking
- Communication
- Problem Solving
- Adaptability
- Teamwork
- Presentation

#### **PROJECTS & TRAINING**

#### Flutter Training - Masera Software

Completed a practical Flutter training program that introduced cross-platform app development, UI design, and efficient backend integrations. Gained experience in state management, and version control, further sharpening the ability to create robust, real-world mobile applications.

## **Graduation Project: Skin Disease Classification Using Vision Transformers**

Developed a deep learning model achieving 92% accuracy in classifying six skin disease categories. Built an end-to-end workflow from data preprocessing to deployment, leveraging Vision Transformers (ViT) for robust feature extraction and classification.

Oct 2021 - Feb 2025

# **EDUCATION**

#### **BSc in Artificial Intelligence and Data Science**

Tafila Technical University, Jordan

# **RESEARCH PUBLICATIONS**

[1] Ibrahim Altarawneh, Mohammad Aljabali, Mohammad Eneim, Monther Tarawneh (2025), A Vision Transformer-Based Framework for Multi-Class Skin Lesions.

# **ADDITIONAL INFORMATION**

· Languages: Arabic, English